Texas Fact Book/1980

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R.J.W.
M.C.A.

Texas Fact Book

Using This Book

The 1980 edition of the *Texas Fact Book* is designed to answer many of the requests for information received by the Bureau of Business Research from persons throughout Texas and from other areas of the United States. The section on sources, pages 145–156 of this book, should be helpful in answering any questions that cannot be answered in a pocket-sized book. Sources of data that were used in preparing this book, as well as sources for other types of data that might be useful to business people, are included in this section. We welcome comments on the content and format of the *Texas Fact Book*.

The time lag in the publication of official statistics is a constant problem for all data users. At the time of publication (mid-1979) we used the most recent statistics available. While some information was available for 1978, most of the data is for 1977. Unless otherwise noted, all statistics are for the state of Texas or for areas within the state. In many cases, column totals and numerical amounts may not add exactly because of independent rounding.

Readers may not be familiar with several terms used in the *Fact Book*. These include *standard metropolitan statistical areas*, referred to as *SMSAs* or *metropolitan areas; standard consolidated statistical areas*, referred to as *SCSAs;* and *state planning regions*, referred to as *regions*. Other terms used are *standard industrial classification system*, referred to as *SIC; total personal income;* and *per capita income*. All of these terms are defined in the appropriate sections of this book.

Economic Profile of Texas

Texas is now the third most populous state in the country, following only California and New York. The population of Texas increased 14.6 percent between 1970 and 1977; the national population increased 6.4 percent during the same period. Texas population in 1977 was 12,830,000 and had been 11,199,000 in 1970, according to the U.S. Bureau of the Census.

Changes in population occur through natural increase (the excess of births over deaths) and net migration. As a result of natural increase, Texas grew by 7.8 percent and in-migration accounted for an additional 6.8 percent increase. Natural increase in the United States accounted for 4.9 percent of the population change and in-migration for the other 1.5 percent. On the average, between 1970 and 1977, 287 people moved into Texas a day, over and above those who left the state.

Population growth within Texas has not been evenly distributed. Of the twenty-four planning regions, nine had a faster population increase than the state did. Of the 254 counties, 64 grew at a rate faster than that of the state and 116 grew at a rate slower than the state's. There were net population declines in 73 counties and no change in 1.

Population in Texas is concentrated in the twenty-five standard metropolitan statistical areas (SMSAs). In 1977, 79 percent of the population lived within the 53 counties that make up the 25 SMSAs. In the United States as a whole, 73 percent of the population lives in SMSAs.

Texas has a fairly young population; 45 percent of the population is between 18 and 49 years of age and over 60 percent is under 35. Median age of males in Texas is 27.0 years and females is 29.3, according to the *Survey of Buying Power Data Service.* In the United States, the median age of males is 28.6 and females is 31.0.

There are 4,331,000 households in Texas and the average size of households is 2.97 persons. Approximately 19 percent of the households in Texas receive an income of $25,000 or more. Median household effective buying income in 1977 was $14,480. (Household effective buying income is the total income of all household members after taxes.)

Estimates of nonagricultural civilian payroll in Texas indicate that the sectors of mining; construction; transportation, communication, and public utilities; wholesale and retail trade; and finance, insurance, and real estate provide a greater percentage of income in Texas than they do in the United States as a whole. The sector that provides the largest percentage of

personal income in Texas is manufacturing, followed by wholesale and retail trade. Manufacturing provides a little over 20 percent of personal income in the United States and about 16 percent in Texas. Wholesale and retail trade contributes a little less than 13 percent of income in the United States but almost 15 percent in Texas. Personal income is defined as the current income of persons from all sources, before income and other personal taxes are deducted. (For a more complete definition see page 47.)

Transfer payments are payments that are made for services that are not rendered currently (for example, welfare, social security, and retirement payments); these payments account for 11 percent of personal income in Texas and almost 14 percent in the United States.

The unemployment rate in Texas has been consistently below the national rate during the last several years. In 1978, the Texas unemployment rate was 4.8 percent and the national rate was 6.0 percent.

The percentage of the population that is employed, 40 percent in 1978, is slightly more than the percentage in the United States, 39 percent. This percentage has been steadily increasing since 1970 when only about 32 percent of the Texas population was employed.

In summary, Texas can be described as possessing the following characteristics:

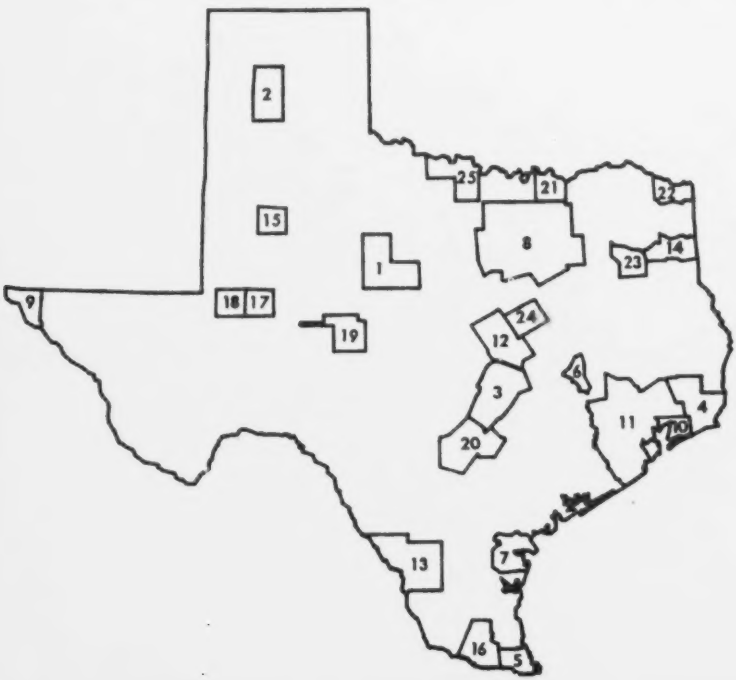
- A growth rate that is more than twice that of the nation.
- A predominately metropolitan population.
- A relatively young population.
- Household income levels slightly below the national average.
- An economy that is well distributed among the various economic sectors, with greatest emphasis in manufacturing and trade.
- A low level of unemployment.

Metropolitan Areas and Consolidated Areas

Standard metropolitan statistical areas, or SMSAs, are defined by the U.S. Bureau of the Census based on county or county-equivalent area boundaries. In brief, an SMSA is a county or group of contiguous counties containing a city of at least 50,000 population or a combination of cities with at least 50,000 residents, provided that certain other conditions are met. As of April 1979, there were 281 SMSAs in the United States and 4 in the Commonwealth of Puerto Rico. Texas has 25 SMSAs, including the Texas portion of the Texarkana SMSA. (Unless otherwise noted, all references to the Texarkana SMSA in this book refer only to the Texas portion, Bowie County.) Throughout this book, references to *metropolitan areas* refer to SMSAs.

Standard consolidated statistical areas, or SCSAs, are combinations of adjacent SMSAs, one of which has a population of at least 1,000,000 and which together meet other prescribed conditions. There are 13 SCSAs in the United States, including Houston–Galveston in Texas. A complete list of the 250 SCSAs and nonconsolidated SMSAs is found on pages 109–117 of this book.

Texas Metropolitan Areas



Component Counties of Metropolitan Areas

1. Abilene SMSA
Callahan
Jones
Taylor

2. Amarillo SMSA
Potter
Randall

3. Austin SMSA
Hays
Travis
Williamson

4. Beaumont-Port Arthur-Orange SMSA
Hardin
Jefferson
Orange

5. Brownsville-Harlingen-San Benito SMSA
Cameron

6. Bryan-College Station SMSA
Brazos

7. Corpus Christi SMSA
Nueces
San Patricio

8. Dallas-Fort Worth SMSA
Collin
Dallas
Denton
Ellis
Hood
Johnson
Kaufman
Parker
Rockwall
Tarrant
Wise

9. El Paso SMSA
El Paso

10. Galveston-Texas City SMSA
Galveston

11. Houston SMSA
Brazoria
Fort Bend
Harris
Liberty
Montgomery
Waller

12. Killeen-Temple SMSA
Bell
Coryell

13. Laredo SMSA
Webb

14. Longview-Marshall SMSA
Gregg
Harrison

15. Lubbock SMSA
Lubbock

16. McAllen-Pharr-Edinburg SMSA
Hidalgo

17. Midland SMSA
Midland

18. Odessa SMSA
Ector

19. San Angelo SMSA
Tom Green

20. San Antonio SMSA
Bexar
Comal
Guadalupe

21. Sherman-Denison SMSA
Grayson

22. Texarkana SMSA
Bowie

23. Tyler SMSA
Smith

24. Waco SMSA
McLennan

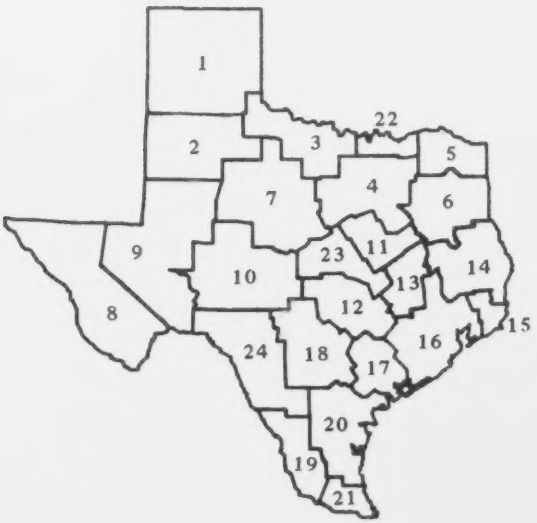
25. Wichita Falls SMSA
Clay
Wichita

State Planning Regions

State planning regions are multicounty areas delineated by the governor of the state. The twenty-four regions in Texas encompass all of the state's 254 counties and were first delineated in 1968 by Governor John Connally. No changes in the boundaries of the regions are anticipated in the foreseeable future, although the regional boundaries are subject to periodic review.

The state planning regions are not political subdivisions in and of themselves, but the boundaries of the regions are the boundaries for the various regional councils of government in Texas. Regional councils of government, or COGs, are associations of local governments including counties, cities, school districts, special districts, and others that are involved with intergovernmental activities and the administration of a number of federal programs.

The concept of the planning region will be useful to business people because the regions represent a logical division of the state into a manageable number of areas. The regions are fairly homogeneous areas in their social and economic characteristics and, in most cases, are fairly representative of the market areas or trade territories of the state. Twenty-one of the twenty-four Texas regions contain at least one SMSA. Throughout the book, references to *regions* refer to the state planning regions.



Component Counties of State Planning Regions

1. Panhandle
- Armstrong
- Briscoe
- Carson
- Castro
- Collingsworth
- Dallam
- Deaf Smith
- Donley
- Gray
- Hall
- Hansford
- Hartley
- Hemphill
- Hutchinson
- Lipscomb
- Moore
- Ochiltree
- Oldham
- Parmer
- Potter
- Randall
- Roberts
- Sherman
- Swisher
- Wheeler

2. South Plains
- Bailey
- Cochran
- Crosby
- Dickens
- Floyd
- Garza
- Hale
- Hockley
- King
- Lamb
- Lubbock
- Lynn
- Motley
- Terry
- Yoakum

3. North Texas
- Archer
- Baylor
- Childress
- Clay
- Cottle
- Foard
- Hardeman
- Jack
- Montague
- Wichita
- Wilbarger
- Young

4. North Central Texas
- Collin
- Dallas
- Denton
- Ellis
- Erath
- Hood
- Hunt
- Johnson
- Kaufman
- Navarro
- Palo Pinto
- Parker
- Rockwall
- Somervell
- Tarrant
- Wise

5. North East Texas
- Bowie
- Cass
- Delta
- Franklin
- Hopkins
- Lamar
- Morris
- Red River
- Titus

6. East Texas
- Anderson
- Camp
- Cherokee
- Gregg
- Harrison
- Henderson
- Marion
- Panola
- Rains
- Rusk
- Smith
- Upshur
- Van Zandt
- Wood

7. West Central Texas
- Brown
- Callahan
- Coleman
- Comanche
- Eastland
- Fisher
- Haskell
- Jones
- Kent
- Knox
- Mitchell
- Nolan
- Runnels
- Scurry
- Shackelford

Component Counties of State Planning Regions (continued)

7. West Central Texas (continued)
- Stephens
- Stonewall
- Taylor
- Throckmorton

8. Upper Rio Grande
- Brewster
- Culberson
- El Paso
- Hudspeth
- Jeff Davis
- Presidio

9. Permian Basin
- Andrews
- Borden
- Crane
- Dawson
- Ector
- Gaines
- Glasscock
- Howard
- Loving
- Martin
- Midland
- Pecos
- Reeves
- Terrell
- Upton
- Ward
- Winkler

10. Concho Valley
- Coke
- Concho
- Crockett
- Irion
- Kimble
- McCulloch
- Mason
- Menard
- Reagan
- Schleicher
- Sterling
- Sutton
- Tom Green

11. Heart of Texas
- Bosque
- Falls
- Freestone
- Hill
- Limestone
- McLennan

12. Capital
- Bastrop
- Blanco
- Burnet
- Caldwell
- Fayette
- Hays
- Lee
- Llano
- Travis
- Williamson

13. Brazos Valley
- Brazos
- Burleson
- Grimes
- Leon
- Madison
- Robertson
- Washington

14. Deep East Texas
- Angelina
- Houston
- Jasper
- Nacogdoches
- Newton
- Polk
- Sabine
- San Augustine
- San Jacinto
- Shelby
- Trinity
- Tyler

15. South East Texas
- Hardin
- Jefferson
- Orange

16. Gulf Coast
- Austin
- Brazoria
- Chambers
- Colorado
- Fort Bend
- Galveston
- Harris
- Liberty
- Matagorda
- Montgomery
- Walker
- Waller
- Wharton

Component Counties of State Planning Regions (continued)

17. Golden Crescent
- Calhoun
- DeWitt
- Goliad
- Gonzales
- Jackson
- Lavaca
- Victoria

18. Alamo
- Atascosa
- Bandera
- Bexar
- Comal
- Frio
- Gillespie
- Guadalupe
- Karnes
- Kendall
- Kerr
- Medina
- Wilson

19. South Texas
- Jim Hogg
- Starr
- Webb
- Zapata

20. Coastal Bend
- Aransas
- Bee
- Brooks
- Duval
- Jim Wells
- Kenedy
- Kleberg
- Live Oak
- McMullen
- Nueces
- Refugio
- San Patricio

21. Lower Rio Grande Valley
- Cameron
- Hidalgo
- Willacy

22. Texoma
- Cooke
- Fannin
- Grayson

23. Central Texas
- Bell
- Coryell
- Hamilton
- Lampasas
- Milam
- Mills
- San Saba

24. Middle Rio Grande
- Dimmit
- Edwards
- Kinney
- LaSalle
- Maverick
- Real
- Uvalde
- Val Verde
- Zavala

Metropolitan Area Summary

Metropolitan area	Notable industries
Abilene	TRADE, SERVI
Amarillo	TRADE, SERVI
Austin	SLGOV, SERVI, TRADE
Beaumont-Port Arthur-Orange	MANUF, CONST, TRADE
Brownsville-Harlingen-San Benito	TRADE
Bryan-College Station	SLGOV
Corpus Christi	TRADE, MANUF, SERVI
Dallas-Fort Worth	MANUF, TRADE, SERVI
El Paso	TRADE, MANUF
Galveston-Texas City	MANUF, SLGOV
Houston	MANUF, TRADE, SERVI
Killeen-Temple	FEDML
Laredo	TRADE
Longview-Marshall	MANUF, TRADE
Lubbock	TRADE, SERVI
McAllen-Pharr-Edinburg	TRADE, SLGOV
Midland	MINES, TRADE
Odessa	MINES, TRADE
San Angelo	TRADE, MANUF, SERVI
San Antonio	TRADE, SERVI
Sherman-Denison	MANUF
Texarkana	MANUF, FEDCV
Tyler	MANUF, TRADE, SERVI
Waco	MANUF, TRADE, SERVI
Wichita Falls	TRADE, MANUF

AGRIC: Agriculture
CONST: Construction
FEDCV: Federal civilian
FEDML: Federal military
FINAN: Finance, insurance, and real estate
MANUF: Manufacturing
MINES: Mining
SERVI: Services
SLGOV: State and local government
TRADE: Wholesale and retail trade
TRANS: Transportation, communication, and public utilities

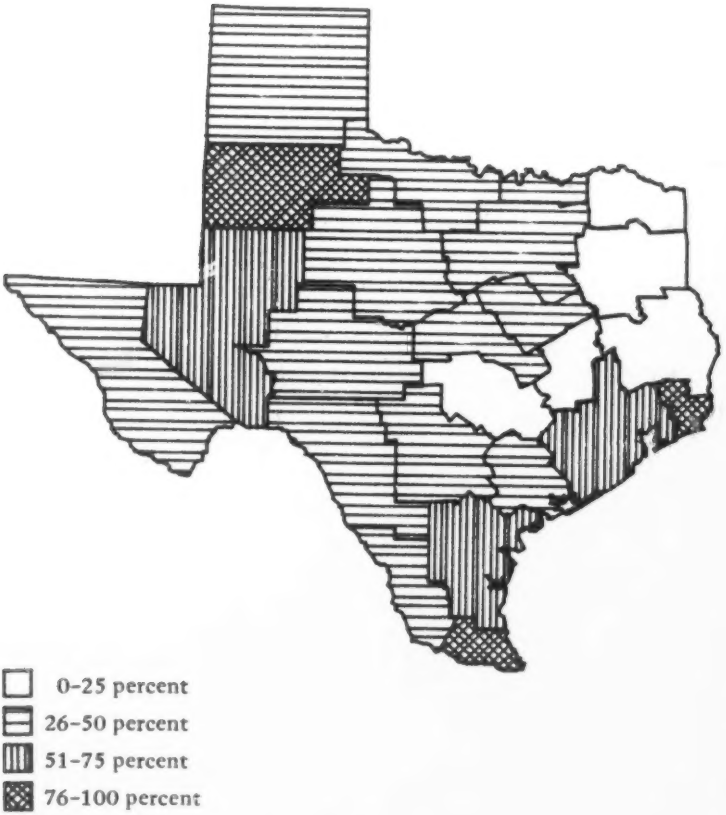
Agriculture

Cash Receipts from Crop and Livestock Marketings, Regions, 1977

Region	Total cash receipts (In thousands)	Percentage in crops	Percentage in livestock
Panhandle	$1,411,711	43.5	56.5
South Plains	893,258	81.7	18.3
North Texas	247,094	47.4	52.6
North Central Texas	340,267	26.9	73.1
North East Texas	194,192	14.4	85.6
East Texas	230,536	16.7	83.3
West Central Texas	435,075	50.1	49.9
Upper Rio Grande	85,439	47.6	52.4
Permian Basin	307,583	70.7	29.3
Concho Valley	154,369	26.0	74.0
Heart of Texas	156,859	28.2	71.8
Capital	182,792	23.7	76.3
Brazos Valley	135,042	24.4	75.6
Deep East Texas	186,691	9.1	90.9
South East Texas	35,582	82.7	17.3
Gulf Coast	415,734	72.1	27.9
Golden Crescent	218,124	29.8	70.2
Alamo	238,493	35.2	64.8
South Texas	70,157	39.5	60.5
Coastal Bend	235,004	57.7	42.3
Lower Rio Grande Valley	360,569	92.3	7.7
Texoma	80,745	34.6	65.4
Central Texas	133,553	27.3	72.7
Middle Rio Grande	160,877	38.1	61.9
Total Texas	$6,909,746	49.0	51.0

Source: 32.

Percentage of Agricultural Marketing Receipts from Crops, Regions, 1977



State average, 49 percent

Source: 32.

Cash Receipts from Crop and Livestock Marketings, Counties, 1977

County	Total cash receipts (In thousands)	Percentage in crops
Anderson	$ 15,134	17
Andrews	7,525	50
Angelina	6,083	17
Aransas	1,001	42
Archer	25,799	16
Armstrong	19,884	48
Atascosa	29,627	41
Austin	21,590	23
Bailey	51,894	82
Bandera	4,526	7
Bastrop	19,035	9
Baylor	16,491	53
Bee	15,521	57
Bell	30,594	42
Bexar	34,005	33
Blanco	6,079	5
Borden	14,196	51
Bosque	19,635	12
Bowie	23,001	14
Brazoria	43,062	75
Brazos	18,352	40
Brewster	6,881	–
Briscoe	28,794	70
Brooks	12,552	20
Brown	18,676	18
Burleson	20,778	26
Burnet	6,391	9
Caldwell	19,589	16
Calhoun	14,186	82
Callahan	13,400	23
Cameron	87,487	87
Camp	14,410	5
Carson	38,879	50
Cass	10,226	22
Castro	152,603	55
Chambers	26,613	84
Cherokee	23,753	28
Childress	22,143	74
Clay	33,556	20
Cochran	43,021	74
Coke	8,006	13
Coleman	15,686	25
Collin	29,358	51
Collingsworth	27,465	68
Colorado	46,400	57
Comal	4,439	16
Comanche	41,884	32
Concho	16,773	40
Cooke	26,130	21
Coryell	17,720	20
Cottle	28,500	66
Crane	950	–
Crockett	11,715	–
Crosby	49,455	91
Culberson	9,302	57

Cash Receipts from Crop and Livestock Marketings, Counties, 1977 (continued)

County	Total cash receipts (In thousands)	Percentage in crops
Dallam	60,275	46
Dallas	11,884	48
Dawson	54,611	94
Deaf Smith	199,411	32
Delta	6,517	43
Denton	29,062	34
DeWitt	22,218	9
Dickens	23,513	63
Dimmit	20,425	29
Donley	20,573	59
Duval	19,038	29
Eastland	21,222	44
Ector	1,557	8
Edwards	10,612	–
Ellis	29,058	55
El Paso	34,024	55
Erath	50,204	8
Falls	30,353	32
Fannin	25,059	47
Fayette	31,788	11
Fisher	33,324	30
Floyd	85,630	87
Foard	13,520	51
Fort Bend	44,533	82
Franklin	12,659	4
Freestone	13,835	4
Frio	37,881	59
Gaines	77,094	95
Galveston	4,956	70
Garza	18,681	59
Gillespie	19,579	14
Glasscock	15,748	77
Goliad	9,833	14
Gonzales	88,769	4
Gray	35,657	25
Grayson	29,556	36
Gregg	3,287	12
Grimes	21,943	5
Guadalupe	20,673	37
Hale	153,711	77
Hall	32,332	83
Hamilton	17,361	11
Hansford	79,351	39
Hardeman	16,892	80
Hardin	2,282	80
Harris	33,593	60
Harrison	12,359	10
Hartley	80,359	24
Haskell	41,398	84
Hays	8,087	13
Hemphill	22,775	10
Henderson	20,500	13
Hidalgo	218,406	94
Hill	35,575	49
Hockley	74,567	87

Regional, State, and National Summary

Region number and name	Major cities	Number of counties	Population 1977	Population percentage change 1970 to 1977	Persons per square mile 1977
1 Panhandle	Amarillo	25	347,900	5.3	13
2 South Plains	Lubbock	15	346,800	5.8	25
3 North Texas	Wichita Falls	12	216,200	2.4	21
4 North Central Texas	Dallas, Fort Worth	16	2,802,200	11.8	224
5 North East Texas	Texarkana	9	218,000	7.2	38
6 East Texas	Longview, Tyler	14	492,500	12.9	50
7 West Central Texas	Abilene	19	293,400	4.8	16
8 Upper Rio Grande	El Paso	6	454,600	19.9	21
9 Permian Basin	Odessa, Midland	17	321,500	5.3	17
10 Concho Valley	San Angelo	13	117,800	6.8	7
11 Heart of Texas	Waco	6	243,000	6.8	44
12 Capital	Austin	10	571,700	28.0	68
13 Brazos Valley	Bryan, College Station	7	152,000	17.4	30
14 Deep East Texas	Lufkin, Nacogdoches	12	244,600	13.3	25
15 South East Texas	Beaumont, Port Arthur	3	363,900	4.7	165
16 Gulf Coast	Houston, Galveston	13	2,856,200	23.9	230
17 Golden Crescent	Victoria	7	149,000	4.7	25
18 Alamo	San Antonio	12	1,155,800	14.8	102
19 South Texas	Laredo	4	116,700	17.2	18
20 Coastal Bend	Corpus Christi	12	441,200	5.0	39
21 Lower Rio Grande Valley	McAllen, Brownsville	3	425,600	26.1	140
22 Texoma	Sherman, Denison	3	131,700	1.8	48
23 Central Texas	Killeen, Temple	7	257,000	24.7	39
24 Middle Rio Grande	Del Rio, Eagle Pass	9	111,000	17.5	8
Total Texas	Houston, Dallas	254	12,830,000	14.6	49
Total United States	New York, Los Angeles	3,141	216,332,000	6.4	61

Regional, State, and National Summary (continued)

Region number and name	Percentage of population in SMSAs 1977	Per capita income 1977	Total employment 1978	Percentage unemployed 1978	Notable industries
1 Panhandle	45	$7,530	157,106	3.5	AGRIC, MINES
2 South Plains	58	6,403	156,547	3.7	AGRIC, SLGOV
3 North Texas	61	7,164	94,250	3.2	FEDML, MINES, AGRIC
4 North Central Texas	95	7,632	1,390,602	4.1	MANUF, TRADE, FINAN
5 North East Texas	34	5,824	87,018	6.2	MANUF, FEDCV
6 East Texas	49	6,292	212,076	4.9	MANUF, MINES
7 West Central Texas	45	6,293	128,937	3.4	AGRIC, MINES, FEDML
8 Upper Rio Grande	96	5,068	158,635	9.0	FEDML, TRANS
9 Permian Basin	55	7,258	153,352	3.8	MINES, AGRIC
10 Concho Valley	65	6,589	56,410	3.3	AGRIC, MINES, FEDML
11 Heart of Texas	66	6,157	105,983	4.6	FEDCV
12 Capital	83	6,136	264,525	3.3	SLGOV, FEDCV, SERVI
13 Brazos Valley	51	5,336	65,535	3.2	SLGOV
14 Deep East Texas	0	5,319	86,475	4.7	MANUF, SLGOV, AGRIC
15 South East Texas	100	7,274	154,676	6.7	MANUF, TRANS
16 Gulf Coast	95	8,066	1,429,414	4.1	MANUF, TRANS, MINES
17 Golden Crescent	0	6,240	58,441	4.3	CONST, AGRIC, MINES
18 Alamo	89	6,001	429,197	6.1	FEDCV, FEDML
19 South Texas	73	3,643	35,190	16.1	TRADE, AGRIC, MINES
20 Coastal Bend	69	5,812	171,902	5.3	MINES, FEDCV, FEDML
21 Lower Rio Grande Valley	96	4,024	143,361	11.6	TRADE, SLGOV
22 Texoma	64	6,299	55,139	5.5	MANUF
23 Central Texas	81	5,957	77,274	4.7	FEDML, FEDCV
24 Middle Rio Grande	0	4,134	33,528	11.8	AGRIC, FEDML, FEDCV
Total Texas	79	$6,827	5,706,000	4.8	MINES, FEDML, CONST
Total United States	74	$7,026	94,373,000	6.0	DIVERSIFIED

Sources: 16, 22, 42, 48, 55, 57, 59, 66.

Metropolitan Area Summary (continued)

Metropolitan area	Number of counties	Population 1977	Population percentage change 1970 to 1977	Persons per square mile 1977	Per capita income 1977	Total employment 1978	Percentage unemployed 1978
Abilene	3	131,100	7.3	48	$6,656	61,030	4.1
Amarillo	2	157,900	9.4	87	7,485	81,804	3.7
Austin	3	474,300	31.6	171	6,212	226,866	3.4
Beaumont–Port Arthur–Orange	3	363,900	4.7	165	7,274	154,676	6.7
Brownsville–Harlingen–San Benito	1	176,500	25.7	197	4,253	63,928	10.2
Bryan–College Station	1	77,400	33.5	132	5,256	35,227	3.0
Corpus Christi	2	303,200	6.4	199	6,121	123,650	5.7
Dallas–Fort Worth	11	2,673,300	12.4	320	7,704	1,335,058	4.1
El Paso	1	434,700	21.0	411	5,071	151,076	9.3
Galveston–Texas City	1	195,400	15.1	490	7,075	77,092	6.4
Houston	6	2,512,200	25.7	370	8,247	1,291,176	4.0
Killeen–Temple	2	208,600	30.5	100	6,014	58,809	5.1
Laredo	1	85,000	16.7	26	3,898	26,633	13.3
Longview–Marshall	2	131,200	8.6	112	6,857	59,361	5.4
Lubbock	1	200,200	11.7	224	6,492	97,328	3.7
McAllen–Pharr–Edinburg	1	232,300	28.0	151	3,859	75,195	12.8
Midland	1	72,500	10.8	77	9,307	42,301	4.0
Odessa	1	103,300	11.5	114	7,455	56,284	3.9
San Angelo	1	76,600	7.8	51	6,793	38,847	3.6
San Antonio	3	1,024,900	15.4	406	6,007	378,412	6.4
Sherman–Denison	1	84,100	1.1	89	6,367	35,598	5.7
Texarkana	1	73,100	6.1	82	5,980	26,053	8.1
Tyler	1	111,500	14.8	119	7,261	59,357	4.5
Waco	1	161,500	9.5	162	6,377	72,379	4.8
Wichita Falls	2	131,600	2.3	77	7,436	56,857	3.7

Sources: 17, 42, 48, 55.

Cash Receipts from Crop and Livestock Marketings, Counties, 1977 (continued)

County	Total cash receipts (In thousands)	Percentage in crops
Hood	13,184	37
Hopkins	75,441	3
Houston	19,487	29
Howard	22,731	92
Hudspeth	13,421	73
Hunt	19,579	33
Hutchinson	17,197	46
Irion	5,351	3
Jack	9,255	7
Jackson	34,939	86
Jasper	5,242	16
Jeff Davis	5,177	2
Jefferson	30,625	85
Jim Hogg	7,452	19
Jim Wells	24,843	45
Johnson	26,075	21
Jones	37,655	75
Karnes	18,156	18
Kaufman	19,023	19
Kendall	7,064	4
Kenedy	13,224	2
Kent	6,940	65
Kerr	7,350	3
Kimble	7,704	2
King	7,646	49
Kinney	9,763	29
Kleberg	19,739	47
Knox	25,720	79
Lamar	22,240	35
Lamb	110,494	83
Lampasas	10,092	9
LaSalle	14,608	33
Lavaca	26,033	23
Lee	20,227	10
Leon	15,743	8
Liberty	26,377	81
Limestone	15,255	18
Lipscomb	13,611	30
Live Oak	13,677	37
Llano	14,561	4
Loving	1,465	–
Lubbock	115,354	76
Lynn	50,394	94
McCulloch	15,258	18
McLennan	42,206	27
McMullen	6,081	5
Madison	14,648	43
Marion	2,358	17
Martin	29,489	90
Mason	17,132	26
Matagorda	51,176	84
Maverick	15,166	33
Medina	27,125	46
Menard	6,419	6
Midland	9,587	70

Cash Receipts from Crop and Livestock Marketings, Counties, 1977 (continued)

County	Total cash receipts (In thousands)	Percentage in crops
Milam	27,940	42
Mills	13,313	10
Mitchell	26,468	68
Montague	16,777	21
Montgomery	5,617	55
Moore	81,069	35
Morris	7,162	22
Motley	19,304	55
Nacogdoches	63,959	3
Navarro	23,211	32
Newton	1,552	52
Nolan	22,978	56
Nueces	50,815	91
Ochiltree	39,734	46
Oldham	14,361	25
Orange	2,675	62
Palo Pinto	10,648	8
Panola	28,059	4
Parker	23,774	17
Parmer	159,959	59
Pecos	25,666	29
Polk	4,885	34
Potter	7,414	33
Presidio	16,634	40
Rains	5,632	18
Randall	65,689	25
Reagan	8,523	61
Real	2,997	4
Red River	24,175	31
Reeves	34,952	17
Refugio	11,699	63
Roberts	9,597	25
Robertson	23,924	44
Rockwall	2,129	36
Runnels	29,950	50
Rusk	15,358	13
Sabine	10,414	3
San Augustine	17,519	5
San Jacinto	2,338	28
San Patricio	46,814	83
San Saba	16,533	26
Schleicher	9,098	20
Scurry	28,833	77
Shackelford	8,149	20
Shelby	48,736	3
Sherman	72,193	47
Smith	22,762	40
Somervell	2,722	20
Starr	33,205	64
Stephens	8,990	10
Sterling	4,645	4
Stonewall	8,418	54
Sutton	9,415	1
Swisher	103,379	50
Tarrant	21,178	20

Cash Receipts from Crop and Livestock Marketings, Counties, 1977 (continued)

County	Total cash receipts (In thousands)	Percentage in crops
Taylor	34,157	23
Terrell	6,108	–
Terry	62,366	94
Throckmorton	11,227	34
Titus	12,771	4
Tom Green	34,330	50
Travis	16,721	40
Trinity	4,151	14
Tyler	2,325	52
Upshur	22,589	8
Upton	3,521	46
Uvalde	34,744	53
Val Verde	12,680	–
Van Zandt	22,772	25
Victoria	22,146	47
Walker	9,297	17
Waller	22,903	58
Ward	1,855	5
Washington	19,654	6
Webb	20,708	18
Wharton	79,617	89
Wheeler	29,150	21
Wichita	14,622	59
Wilbarger	36,096	69
Willacy	54,676	93
Williamson	40,314	59
Wilson	28,068	38
Winkler	528	–
Wise	29,178	8
Wood	21,563	14
Yoakum	27,228	96
Young	13,443	31
Zapata	8,792	14
Zavala	39,882	61
Total Texas	$6,909,746	49

Source: 32.

Business

Business Establishments, Metropolitan Areas, 1976

Metropolitan area	Number of establishments	Percentage of Texas total
Abilene	2,930	1.1
Amarillo	4,078	1.6
Austin	9,536	3.7
Beaumont-Port Arthur-Orange	6,296	2.4
Brownsville-Harlingen-San Benito	3,206	1.3
Bryan-College Station	1,329	0.5
Corpus Christi	6,102	2.4
Dallas-Fort Worth	57,639	22.4
El Paso	6,973	2.7
Galveston-Texas City	3,034	1.2
Houston	49,487	19.2
Killeen-Temple	2,670	1.0
Laredo	1,544	0.6
Longview-Marshall	3,167	1.2
Lubbock	4,775	1.9
McAllen-Pharr-Edinburg	3,674	1.4
Midland	2,166	0.8
Odessa	2,803	1.1
San Angelo	1,806	0.7
San Antonio	17,028	6.6
Sherman-Denison	1,733	0.7
Texarkana	1,278	0.5
Tyler	2,647	1.0
Waco	3,377	1.3
Wichita Falls	2,853	1.1
Total metropolitan	202,131	78.4
Total nonmetropolitan	55,579	21.6
Total Texas	257,710	100.0

Source: 50.

Business Failures, 1970-1978

Year	Number	Liabilities (In thousands)
1970	585	$126,409
1971	718	111,344
1972	824	158,609
1973	638	135,948
1974	605	169,149
1975	633	176,653
1976	420	334,089
1977	398	199,446
1978	467	209,765

Source: 18.

Top 50 Nonfinancial Corporations in Texas, 1978

Rank	Company name	Revenue or sales (In thousands)
1	Shell Oil Company (Houston)	$11,123,029
2	Tenneco, Inc. (Houston)	8,877,000
3	Halliburton Co. (Dallas)	6,641,628
4	The LTV Corp. (Dallas)	5,260,500
5	Coastal States Gas Corp. (Houston)	3,859,040
6	Southland Corp. (Dallas)	3,090,094
7	Dresser Industries, Inc. (Dallas)	3,050,000
8	Texas Instruments, Inc. (Dallas)	2,549,853
9	El Paso Company (Houston)	2,030,636
10	Texas Eastern Corp. (Houston)	2,027,598
11	United Energy Resources (Houston)	2,004,200
12	ENSERCH Corp. (Dallas)	1,684,090
13	Texas Utilities Co. (Dallas)	1,604,356
14	Houston Natural Gas Corp. (Houston)	1,554,002
15	Pennzoil Co. (Houston)	1,539,300
16	Panhandle Eastern Pipeline Co. (Houston)	1,410,957
17	Houston Industries, Inc. (Houston)	1,349,438
18	Central & South West Corp. (Dallas)	1,338,758
19	Tesoro Petroleum Corp. (San Antonio)	1,302,272
20	American Petrofina, Inc. (Dallas)	1,167,834
21	Tandy Corp. (Fort Worth)	1,059,324
22	Transco Companies, Inc. (Houston)	974,900
23	Braniff International Corp. (Dallas)	972,100
24	Commonwealth Oil Refining Co. (San Antonio)	930,742
25	National Gypsum Co. (Dallas)	917,971
26	Zale Corp. (Dallas)	904,464
27	Campbell Taggart, Inc. (Dallas)	884,619
28	Anderson, Clayton & Co. (Houston)	873,521
29	Sysco Corp. (Houston)	829,214
30	Cooper Industries, Inc. (Houston)	781,957
31	The Superior Oil Co. (Houston)	730,942
32	Gulf States Utilities (Beaumont)	717,958
33	Texas Oil & Gas Corp. (Dallas)	713,046
34	U.S. Home Corp. (Houston)	708,716
35	Commercial Metals Co. (Dallas)	702,253
36	Hughes Tool Co. (Houston)	659,405
37	Centex Corp. (Dallas)	645,683
38	Cullum Companies, Inc. (Dallas)	639,080
39	Entex, Inc. (Houston)	630,774
40	Raymond International, Inc. (Houston)	594,565
41	Southern Union Co. (Dallas)	565,783
42	Pioneer Corp. (Amarillo)	556,012
43	Zapata Corp. (Houston)	520,796
44	Fairmont Foods Co. (Houston)	512,583
45	Sigmor Corp. (San Antonio)	509,918
46	J. Weingarten, Inc. (Houston)	500,272
47	Cameron Iron Works, Inc. (Houston)	461,829
48	Big Three Industries (Houston)	428,934
49	Hunt International Resources Corp. (Dallas)	421,793
50	Marathon Manufacturing Co. (Houston)	405,989

Source: 30.

Employment

The standard industrial classification (SIC) system has been used to categorize employment data in the *Fact Book*. The SIC system defines industries in accordance with the composition and structure of the economy and covers all economic activities. The system is widely used by individual business firms for classification of their customers and suppliers in market research, as well as by nongovernment research and business organizations and trade and professional associations that compile statistics supplementing those provided by federal agencies.

The SIC system was developed to classify establishments by type of activity in which they are engaged. An establishment is classified according to its primary activity.

The divisions of the SIC system are

- Agriculture, forestry, and fishing
- Mining (includes oil and gas extraction)
- Construction
- Manufacturing
- Transportation, communications, electric, gas, and sanitary services (generally referred to as transportation, communication, and public utilities)
- Wholesale trade
- Retail trade (frequently combined with wholesale trade)
- Finance, insurance, and real estate
- Services
- Public administration (generally referred to as government)
- Nonclassifiable establishments.

A complete description of the SIC system may be found in the *Standard Industrial Classification Manual, 1972*, which was published by the U.S. Office of Management and Budget. A supplement was issued in 1977.

Building Construction, 1976–1978

Category	1976	1977	1978
	Value (In thousands)		
Total construction (including additions, alterations, repairs)	$4,266,209	$6,026,558	$8,466,899
New construction	3,771,871	5,440,954	7,849,786
Residential (housekeeping)	1,990,132	3,245,143	4,815,746
One-family dwellings	1,535,126	2,396,223	3,667,566
Multiple-family dwellings	455,006	848,919	1,148,180
Nonresidential	1,781,739	2,195,811	3,034,040
	Number of units		
Total new dwelling units	91,955	134,364	165,860
One-family dwelling units	47,916	66,225	90,980
Multiple-family dwelling units	44,039	68,139	74,880

Sources: 6, 7.

Nonagricultural Employment Growth Rates by Major Industrial Sector, Texas and United States, 1950–1978

(Percentage)

Category		1950–1960	1960–1970	1970–1978	1950–1978
Mining	TX	15.0	−15.5	74.4	69.5
	US	−21.0	−12.5	34.3	−7.1
Construction	TX	16.3	39.7	68.1	173.1
	US	23.7	22.6	19.1	80.6
Manufacturing	TX	34.6	51.4	28.8	162.4
	US	10.2	15.2	5.1	33.4
Transportation, communication, and public utilities	TX	2.3	12.2	30.0	49.3
	US	−0.7	12.5	7.9	20.4
Wholesale and retail trade	TX	29.0	36.2	46.8	157.9
	US	21.4	32.0	28.9	106.6
Finance, insurance, and real estate	TX	64.5	48.9	53.5	276.1
	US	39.1	38.1	26.8	143.7
Services	TX	46.7	76.8	51.5	293.1
	US	37.9	56.6	37.5	196.8
Government	TX	48.5	53.6	40.5	220.7
	US	38.6	50.4	23.2	156.9
Total nonagricultural	TX	31.8	43.6	44.0	172.6
	US	19.9	30.8	20.9	89.6

Sources: 62, 63, 64.

Nonagricultural Employment by Major Industrial Sector, Texas, 1950–1978
(In thousands)

Category	1950	1955	1960	1965	1970	1975	1977	1978
Mining	106.8	132.9	122.8	109.6	103.8	129.1	159.3	181.0
Construction	138.5	159.1	161.1	188.4	225.0	280.4	345.8	378.3
Manufacturing	363.6	461.1	489.5	574.2	740.9	800.2	893.5	954.1
Transportation, communication, and public utilities	221.6	230.0	226.8	224.8	254.4	288.3	308.8	330.8
Wholesale and retail trade	496.3	571.5	640.0	721.7	871.7	1,077.0	1,210.5	1,279.8
Finance, insurance, and real estate	78.4	110.3	129.0	152.9	192.1	256.3	276.5	294.9
Services	226.0	268.6	331.5	428.1	586.2	766.2	836.9	888.3
Government	290.2	357.7	431.0	525.6	662.2	815.6	875.5	930.7
Total	1,921.4	2,291.2	2,531.7	2,925.3	3,636.3	4,413.1	4,906.8	5,237.9

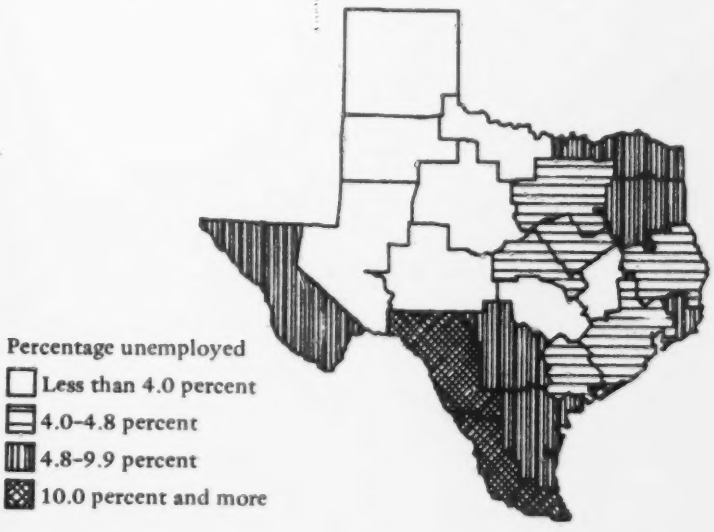
Sources: 62, 63.

Percentage Unemployed, Regions, 1975–1978

Region	1975	1976	1977	1978
Panhandle	3.5	3.7	3.7	3.5
South Plains	4.0	3.9	3.9	3.7
North Texas	4.0	4.1	3.6	3.2
North Central Texas	6.0	5.4	4.7	4.1
North East Texas	8.3	7.9	6.4	6.2
East Texas	6.6	6.1	5.4	4.9
West Central Texas	3.9	3.9	3.9	3.4
Upper Rio Grande	8.5	10.9	11.0	9.0
Permian Basin	3.7	4.2	3.8	3.8
Concho Valley	3.5	4.0	3.5	3.3
Heart of Texas	6.4	5.0	4.7	4.6
Capital	4.2	4.4	4.2	3.3
Brazos Valley	4.6	4.1	3.7	3.2
Deep East Texas	6.1	5.4	5.1	4.7
South East Texas	7.3	7.2	7.0	6.7
Gulf Coast	4.1	4.6	4.5	4.1
Golden Crescent	4.7	4.6	4.4	4.3
Alamo	7.0	7.1	6.5	6.1
South Texas	12.6	16.8	15.9	16.1
Coastal Bend	5.9	6.3	6.3	5.3
Lower Rio Grande Valley	9.6	11.8	11.7	11.6
Texoma	9.4	8.5	6.5	5.5
Central Texas	5.3	5.7	5.4	4.7
Middle Rio Grande	9.5	13.9	13.5	11.8
Total Texas	5.6	5.7	5.4	4.8
Total United States	8.5	7.7	7.0	6.0

Sources: 16, 66.

Percentage Unemployed, Regions, 1978



State average 4.8 percent

Source: 16.

Percentage Unemployed, Metropolitan Areas, 1975–1978

Metropolitan area	1975	1976	1977	1978
Abilene	3.7	4.0	4.7	4.1
Amarillo	3.6	3.9	4.0	3.7
Austin	4.3	4.6	4.3	3.4
Beaumont–Port Arthur–Orange	7.3	7.2	7.0	6.7
Brownsville–Harlingen–San Benito	10.6	12.0	11.4	10.2
Bryan–College Station	3.7	3.6	3.4	3.0
Corpus Christi	6.3	6.7	6.8	5.6
Dallas–Fort Worth	5.9	5.4	4.7	4.1
El Paso	8.7	11.2	11.4	9.3
Galveston–Texas City	5.6	7.0	7.6	6.4
Houston	4.0	4.5	4.4	4.0
Killeen–Temple	5.8	6.3	6.0	5.1
Laredo	13.2	14.2	13.7	13.3
Longview–Marshall	6.7	6.7	5.8	5.4
Lubbock	4.1	3.9	3.8	3.7
McAllen–Pharr–Edinburg	10.5	11.7	11.9	12.8
Midland	3.6	4.2	4.0	4.0
Odessa	3.5	4.3	4.0	3.9
San Angelo	3.7	4.1	3.6	3.6
San Antonio	7.3	7.4	6.9	6.4
Sherman–Denison	10.5	9.1	6.7	5.7
Texarkana	10.5	10.6	7.9	8.1
Tyler	6.5	5.4	4.6	4.5
Waco	6.9	5.3	4.9	4.8
Wichita Falls	4.5	4.5	4.0	3.7
Total Texas	5.6	5.7	5.4	4.8
Total United States	8.5	7.7	7.0	6.0

Sources: 17, 66.

Nonagricultural Civilian Payroll Employment Percentages, Texas and United States, 1970 and 1978

Category	1970		1978	
	Texas	U.S.	Texas	U.S.
Mining	2.9	0.9	3.5	1.0
Construction	6.2	5.0	7.2	4.9
Manufacturing	20.4	27.3	18.2	23.7
Transportation, communication, and public utilities	7.0	6.4	6.3	5.7
Wholesale and retail trade	24.0	21.2	24.4	22.6
Finance, insurance, and real estate	5.3	5.2	5.6	5.5
Services	16.1	16.4	17.0	18.6
Government	18.2	17.7	17.8	18.0

Sources: 62, 63, 64.

Total Nonagricultural Civilian Employment as a Percentage of Total Population, Texas and United States, 1950–1978

Year	Texas	U.S.
1950	24.9	29.9
1960	26.4	30.2
1970	32.5	34.9
1975	36.1	36.2
1976	37.5	37.0
1977	38.2	38.0
1978	40.2	39.3

Sources: 57, 59, 62, 63, 64.

Finance

Banks and Total Bank Deposits, Regions, 1978

Regions	Number of banks	Total deposits (In thousands)
Panhandle	65	$ 1,896,999
South Plains	46	1,779,190
North Texas	37	1,036,841
North Central Texas	254	16,964,797
North East Texas	36	720,618
East Texas	72	1,928,829
West Central Texas	61	1,429,802
Upper Rio Grande	26	1,390,903
Permian Basin	35	1,693,869
Concho Valley	25	633,301
Heart of Texas	48	915,422
Capital	66	2,684,767
Brazos Valley	34	625,648
Deep East Texas	41	802,666
South East Texas	28	1,276,446
Gulf Coast	243	16,866,354
Golden Crescent	28	905,396
Alamo	83	3,914,745
South Texas	9	503,830
Coastal Bend	47	1,542,657
Lower Rio Grande Valley	34	1,322,919
Texoma	24	522,135
Central Texas	33	675,565
Middle Rio Grande	15	291,916
Total Texas	1,390	$62,325,616

Source: 24.

Banks and Total Bank Deposits, Metropolitan Areas, 1978

Metropolitan area	Number of banks	Total deposits (In thousands)
Abilene	17	$ 705,009
Amarillo	10	976,366
Austin	39	2,264,594
Beaumont–Port Arthur–Orange	28	1,276,446
Brownsville–Harlingen–San Benito	13	573,133
Bryan–College Station	6	274,569
Corpus Christi	26	1,087,990
Dallas–Fort Worth	224	16,439,201
El Paso	20	1,339,980
Galveston–Texas City	17	623,256
Houston	197	15,592,345
Killeen–Temple	18	441,160
Laredo	5	455,235
Longview–Marshall	17	584,294
Lubbock	12	1,128,889
McAllen–Pharr–Edinburg	19	704,064
Midland	4	726,331
Odessa	6	414,343
San Angelo	6	405,523
San Antonio	53	3,415,184
Sherman–Denison	13	341,133
Texarkana	8	205,181
Tyler	10	602,620
Waco	17	606,949
Wichita Falls	12	611,901
Total metropolitan	797	$51,795,696
Total nonmetropolitan	593	10,529,920
Total Texas	1,390	$62,325,616

Source: 24.

Banks and Total Bank Deposits, Counties, 1978

County	Number of banks	Total deposits (In thousands)
Anderson	5	$ 90,636
Andrews	2	33,681
Angelina	5	207,758
Aransas	2	40,147
Archer	1	6,857
Armstrong	1	6,489
Atascosa	5	53,970
Austin	6	98,074
Bailey	2	41,387
Bandera	2	11,889
Bastrop	4	47,443
Baylor	2	26,638
Bee	3	66,063
Bell	12	362,856
Bexar	43	3,220,181
Blanco	2	21,126
Bosque	5	58,157
Bowie	8	205,181
Brazoria	17	445,240
Brazos	6	274,569
Brewster	1	22,349
Briscoe	2	23,712
Brooks	1	18,923
Brown	4	104,196
Burleson	5	41,717
Burnet	3	65,438
Caldwell	4	60,064
Calhoun	4	84,987
Callahan	3	35,471
Cameron	13	573,133
Camp	2	35,495
Carson	3	28,376
Cass	6	77,682
Castro	2	43,370
Chambers	4	63,709
Cherokee	6	112,813
Childress	2	20,524
Clay	2	26,408
Cochran	1	16,811
Coke	2	16,717
Coleman	3	55,743
Collin	15	280,380
Collingsworth	2	29,421
Colorado	5	95,733
Comal	4	84,644
Comanche	4	58,956
Concho	2	12,542
Cooke	4	95,485
Coryell	6	78,304
Cottle	1	14,546
Crane	1	11,815
Crockett	1	28,510
Crosby	3	37,409
Culberson	1	7,494
Dallam	3	49,588
Dallas	100	11,099,600
Dawson	2	96,199

Banks and Total Bank Deposits, Counties, 1978 (continued)

County	Number of banks	Total deposits (In thousands)
Deaf Smith	2	70,485
Delta	3	18,110
Denton	13	293,681
De Witt	8	109,343
Dickens	1	12,862
Dimmit	2	16,524
Donley	3	27,150
Duval	2	14,694
Eastland	5	79,260
Ector	6	414,343
Edwards	1	5,767
Ellis	12	160,667
El Paso	20	1,339,980
Erath	4	99,579
Falls	7	70,787
Fannin	7	85,517
Fayette	8	106,958
Fisher	2	21,423
Floyd	2	38,665
Foard	1	10,176
Fort Bend	8	133,952
Franklin	1	17,420
Freestone	5	52,372
Frio	2	41,032
Gaines	2	44,217
Galveston	17	623,256
Garza	1	23,755
Gillespie	3	68,889
Goliad	1	14,419
Gonzales	4	53,210
Gray	3	91,888
Grayson	13	341,133
Gregg	11	429,102
Grimes	6	49,890
Guadalupe	6	110,359
Hale	6	149,323
Hall	3	36,110
Hamilton	3	50,478
Hansford	2	39,785
Hardeman	3	34,041
Hardin	5	72,647
Harris	155	14,607,570
Harrison	6	155,192
Haskell	3	32,118
Hays	5	83,457
Hemphill	2	33,542
Henderson	7	95,205
Hidalgo	19	704,064
Hill	8	68,990
Hockley	4	107,839
Hood	3	36,586
Hopkins	3	92,704
Houston	6	62,998
Howard	4	129,776
Hudspeth	1	1,429
Hunt	10	181,817

Banks and Total Bank Deposits, Counties, 1978 (continued)

County	Number of banks	Total deposits (In thousands)
Hutchinson	4	100,615
Irion	1	14,012
Jack	3	35,613
Jackson	3	66,925
Jasper	4	66,301
Jeff Davis	1	4,284
Jefferson	17	1,060,233
Jim Hogg	1	14,943
Jim Wells	5	158,149
Johnson	9	180,981
Jones	4	47,196
Karnes	4	46,537
Kaufman	9	142,932
Kendall	2	30,205
Kent	1	3,977
Kerr	3	161,690
Kimble	2	14,259
Kinney	1	4,942
Kleberg	3	89,255
Knox	2	17,802
Lamar	5	114,842
Lamb	6	83,691
Lampasas	3	47,601
La Salle	1	10,796
Lavaca	4	48,643
Lee	4	55,307
Leon	5	31,063
Liberty	6	152,596
Limestone	6	58,167
Lipscomb	4	47,036
Live Oak	2	33,388
Llano	2	63,837
Lubbock	12	1,128,889
Lynn	3	43,358
McCulloch	3	39,966
McLennan	17	606,949
McMullen	1	3,159
Madison	2	51,226
Marion	1	22,045
Martin	1	17,044
Mason	2	25,938
Matagorda	3	124,581
Maverick	2	54,613
Medina	5	42,737
Menard	2	13,776
Midland	4	726,331
Milam	5	81,431
Mills	2	28,317
Mitchell	2	27,225
Montague	5	87,773
Montgomery	8	218,451
Moore	3	53,863
Morris	4	50,976
Motley	1	6,370
Nacogdoches	6	167,454
Navarro	9	140,111

Nonagricultural Employment by Major Industrial Sector, United States, 1950–1978
(In thousands)

Category	1950	1955	1960	1965	1970	1975	1977	1978
Mining	901	792	712	632	623	745	809	837
Construction	2,333	2,802	2,885	3,186	3,536	3,512	3,833	4,213
Manufacturing	15,241	16,882	16,796	18,062	19,349	18,347	19,647	20,331
Transportation, communication, and public utilities	4,034	4,141	4,004	4,036	4,504	4,498	4,696	4,858
Wholesale and retail trade	9,386	10,535	11,391	12,716	15,040	17,000	18,492	19,392
Finance, insurance, and real estate	1,919	2,335	2,669	3,023	3,687	4,223	4,452	4,676
Services	5,382	6,274	7,423	9,087	11,621	14,006	15,249	15,976
Government	6,026	6,914	8,353	10,074	12,561	14,720	15,089	15,478
Total	45,222	50,675	54,234	60,815	70,920	77,051	82,256	85,760

Sources: 62, 64.

Labor Force, Unemployment and Employment Statistics, Regions, 1978

Region	Labor force	Number unemployed	Percentage unemployed	Number employed
Panhandle	162,754	5,648	3.5	157,106
South Plains	162,563	6,016	3.7	156,547
North Texas	97,398	3,148	3.2	94,250
North Central Texas	1,449,353	58,751	4.1	1,390,602
North East Texas	92,801	5,783	6.2	87,018
East Texas	223,009	10,933	4.9	212,076
West Central Texas	133,449	4,512	3.4	128,937
Upper Rio Grande	174,389	15,754	9.0	158,635
Permian Basin	159,442	6,090	3.8	153,352
Concho Valley	58,355	1,945	3.3	56,410
Heart of Texas	111,092	5,109	4.6	105,983
Capital	273,446	8,921	3.3	264,525
Brazos Valley	67,698	2,163	3.2	65,535
Deep East Texas	90,774	4,299	4.7	86,475
South East Texas	165,835	11,159	6.7	154,676
Gulf Coast	1,490,439	61,025	4.1	1,429,414
Golden Crescent	61,053	2,612	4.3	58,441
Alamo	456,840	27,643	6.1	429,197
South Texas	41,940	6,750	16.1	35,190
Coastal Bend	181,471	9,569	5.3	171,902
Lower Rio Grande Valley	162,137	18,776	11.6	143,361
Texoma	58,370	3,231	5.5	55,139
Central Texas	81,124	3,850	4.7	77,274
Middle Rio Grande	37,993	4,465	11.8	33,528
Total Texas*	5,994,000	288,000	4.8	5,706,000

*State totals are rounded to nearest hundred.
Source: 16.

Labor Force, Unemployment and Employment Statistics, Metropolitan Areas, 1978

Metropolitan area	Labor force	Number unemployed	Percentage unemployed	Number employed
Abilene	63,609	2,579	4.1	61,030
Amarillo	84,952	3,148	3.7	81,804
Austin	234,769	7,903	3.4	226,866
Beaumont-Port Arthur-Orange	165,835	11,159	6.7	154,676
Brownsville-Harlingen-San Benito	71,180	7,252	10.2	63,928
Bryan-College Station	36,329	1,102	3.0	35,227
Corpus Christi	131,067	7,417	5.7	123,650
Dallas-Fort Worth	1,391,477	56,419	4.1	1,335,058
El Paso	166,540	15,464	9.3	151,076
Galveston-Texas City	82,352	5,260	6.4	77,092
Houston	1,344,852	53,676	4.0	1,291,176
Killeen-Temple	61,939	3,130	5.1	58,809
Laredo	30,734	4,101	13.3	26,633
Longview-Marshall	62,764	3,403	5.4	59,361
Lubbock	101,078	3,750	3.7	97,328
McAllen-Pharr-Edinburg	86,224	11,029	12.8	75,195
Midland	44,077	1,776	4.0	42,301
Odessa	58,553	2,269	3.9	56,284
San Angelo	40,286	1,439	3.6	38,847
San Antonio	404,193	25,781	6.4	378,412
Sherman-Denison	37,755	2,157	5.7	35,598
Texarkana	28,334	2,281	8.1	26,053
Tyler	62,151	2,794	4.5	59,357
Waco	75,998	3,619	4.8	72,379
Wichita Falls	59,067	2,210	3.7	56,857
Total metropolitan	4,926,115	241,118	4.9	4,684,997
Total nonmetropolitan	1,067,885	46,882	4.4	1,021,003
Total Texas*	5,994,000	288,000	4.8	5,706,000

*State totals are rounded to nearest hundred.
Source: 16.

Banks and Total Bank Deposits, Counties, 1978 (continued)

County	Number of banks	Total deposits (In thousands)
Newton	1	12,586
Nolan	3	86,521
Nueces	17	955,155
Ochiltree	2	49,035
Oldham	1	6,544
Orange	6	143,566
Palo Pinto	6	93,053
Panola	2	58,963
Parker	4	122,059
Parmer	3	49,689
Pecos	3	53,339
Polk	3	81,696
Potter	7	919,985
Presidio	2	15,367
Rains	2	17,060
Randall	3	56,381
Reagan	1	15,096
Real	1	6,036
Red River	3	36,724
Reeves	2	56,281
Refugio	2	30,889
Roberts	1	6,001
Robertson	5	48,108
Rockwall	4	36,563
Runnels	6	62,047
Rusk	5	132,447
Sabine	2	21,556
San Augustine	2	31,446
San Jacinto	2	14,282
San Patricio	9	132,835
San Saba	2	26,578
Schleicher	1	11,763
Scurry	2	81,457
Shackelford	2	13,349
Shelby	5	83,702
Sherman	1	25,394
Smith	10	602,620
Somervell	1	11,036
Starr	2	19,534
Stephens	2	62,450
Sterling	1	10,348
Stonewall	1	9,151
Sutton	1	24,851
Swisher	4	68,304
Tarrant	49	4,008,710
Taylor	10	622,342
Terrell	1	4,531
Terry	2	58,193
Throckmorton	2	9,119
Titus	3	106,979
Tom Green	6	405,523
Travis	19	1,993,134
Trinity	2	22,315
Tyler	3	30,572
Upshur	4	55,370
Upton	2	16,712

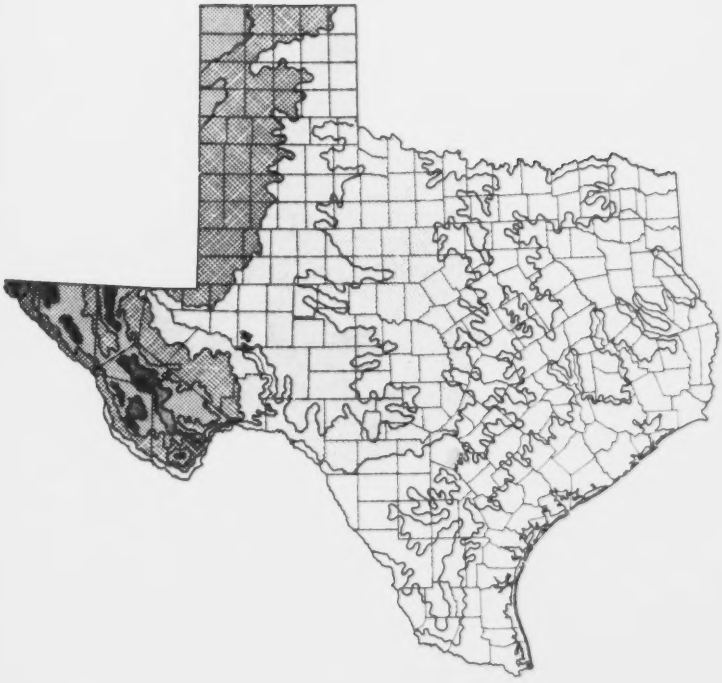
Banks and Total Bank Deposits, Counties, 1978 (continued)

County	Number of banks	Total deposits (In thousands)
Uvalde	3	97,299
Val Verde	2	84,187
Van Zandt	6	41,801
Victoria	4	527,869
Walker	4	105,856
Waller	3	34,536
Ward	2	51,284
Washington	5	129,075
Webb	5	455,235
Wharton	7	162,800
Wheeler	4	34,236
Wichita	10	585,493
Wilbarger	3	100,372
Willacy	2	45,722
Williamson	15	188,003
Wilson	4	42,612
Winkler	3	38,316
Wise	6	77,042
Wood	5	80,980
Yoakum	2	30,638
Young	4	88,400
Zapata	1	14,118
Zavala	2	11,752
Total Texas	1,390	$62,325,616

Note: There are no banks in the following counties: Borden, Glasscock, Hartley, Kenedy, King, and Loving.
Source: 24.

Geography

Elevation

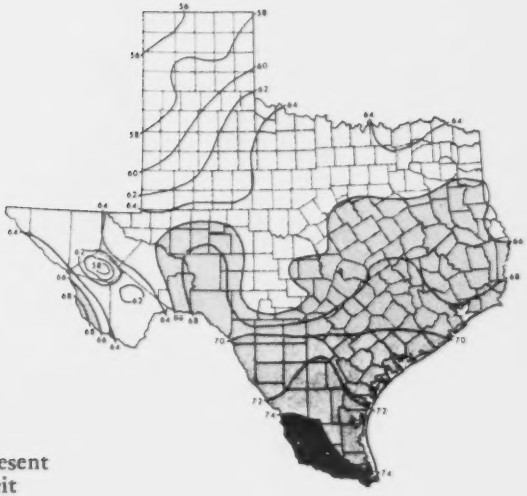


Feet above sea level

- 0–249
- 250–499
- 500–999
- 1,000–1,999
- 2,000–2,999
- 3,000–3,999
- 4,000–4,999
- 5,000–6,999
- 7,000 and over

Source: 4.

Mean Annual Temperature

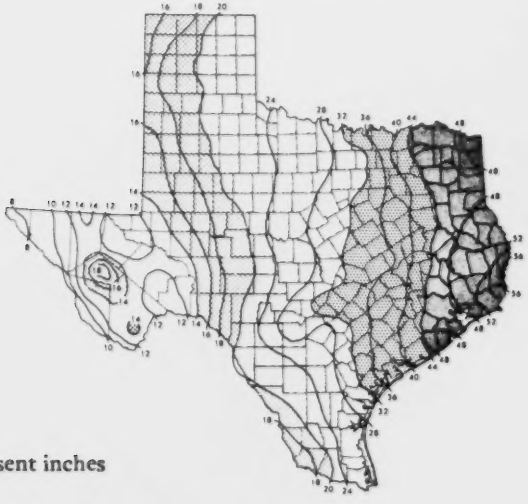


All numbers represent degrees Fahrenheit

1931–1960 average

Source: 4.

Mean Annual Precipitation



All numbers represent inches

1931–1960 average

Source: 4.

State Government Net Revenues, 1974–1978

Revenue source	Amount collected (In millions)					Percentage of total	
	1974	1975	1976	1977	1978	1974	1978
Tax collections	$3,026.0	$3,370.0	$3,913.2	$4,421.9	$5,032.6	60.5	60.6
Federal funding	1,283.3	1,523.6	1,775.2	1,848.7	2,037.7	25.7	24.5
Licenses and fees	307.6	315.5	340.2	372.1	414.2	6.2	5.0
Land income	161.4	183.2	246.5	341.1	405.1	3.2	4.9
Interest income	169.0	213.0	234.2	279.2	339.5	3.4	4.1
Other sources	52.2	69.3	82.5	92.8	72.5	1.0	.9
Total	$4,999.6	$5,674.6	$6,591.7	$7,355.8	$8,301.6	100.0	100.0

Source: 1.

State Government Net Tax Collections, 1974–1978

Tax source	Amount collected (In millions)					Percentage of total	
	1974	1975	1976	1977	1978	1974	1978
Sales	$1,126.2	$1,266.6	$1,478.4	$1,689.0	$2,023.7	37.2	40.5
Natural gas production tax	171.1	259.6	364.6	474.3	517.8	5.7	10.3
Motor fuel taxes	389.9	395.2	427.3	444.1	477.7	12.9	9.5
Oil production and regulation taxes	347.2	404.8	431.3	428.5	437.2	11.5	8.7
Motor vehicle sales tax	197.8	202.6	270.5	328.1	401.1	6.5	8.0
Cigarette and tobacco taxes	248.5	260.9	279.7	288.1	300.3	8.2	6.0
Corporation franchise tax	154.5	166.6	213.6	236.6	264.9	5.1	5.3
Alcoholic beverages taxes	117.9	126.3	138.9	160.4	172.6	3.9	3.4
Insurance occupation tax	84.3	92.0	102.5	120.0	138.8	2.8	2.8
Other taxes	188.5	195.3	206.3	252.8	298.4	6.2	5.9
Total	$3,026.0	$3,370.0	$3,913.2	$4,421.9	$5,032.6	100.0	100.0

Source: 1.

State Government Net Expenditures by Function, 1974–1978

Expenditure	Amount (In millions)					Percentage of total	
	1974	1975	1976	1977	1978	1974	1978
Support for higher and public education	$1,950.0	$2,307.4	$2,895.2	$3,063.6	$3,673.1	44.1	46.7
Welfare	797.8	885.8	1,044.6	1,166.3	1,263.6	18.0	16.1
Highway maintenance and construction	649.3	831.8	731.2	661.7	921.8	14.7	11.7
Mental health, state homes and corrections	226.0	266.9	327.5	397.5	430.0	5.1	5.5
Grants to political subdivisions	142.0	201.3	246.1	291.1	334.9	3.2	4.3
Teacher retirement	143.1	253.3	204.5	221.6	326.1	3.2	4.1
Executive and administrative	118.3	138.5	168.3	183.2	223.6	2.7	2.8
Employee retirement and social security	94.1	134.2	142.2	163.6	178.5	2.1	2.3
Payment of public debt	79.1	88.2	98.5	115.0	151.4	1.8	1.9
Other	226.9	270.0	345.3	343.6	361.2	5.1	4.6
Total	$4,426.7	$5,377.3	$6,203.5	$6,607.0	$7,864.1	100.0	100.0

Source: 1.

State Government Net Expenditures by Object, 1974–1978

Expenditure	Amount (In millions)					Percentage of total	
	1974	1975	1976	1977	1978	1974	1978
Foundation school program grants	$1,056.4	$1,185.9	$1,616.9	$1,642.2	$2,054.5	23.9	26.1
Salaries and wages	1,083.1	1,283.6	1,508.0	1,681.1	1,798.4	24.5	22.9
Assistance and medical care for the needy	600.8	596.6	779.6	848.7	953.0	13.6	12.1
Other education	343.2	470.2	494.2	553.5	621.2	7.8	7.9
Capital outlays for highways	396.7	528.9	466.3	374.1	581.2	9.0	7.4
Other personal services	272.7	434.4	411.1	445.5	579.5	6.2	7.4
Current and recurring operating expenses	179.3	256.3	253.1	321.3	356.2	4.1	4.5
Other grants	143.0	201.3	247.7	292.7	334.9	3.2	4.3
Consumable supplies and materials	142.1	181.3	155.2	151.5	185.3	3.2	2.4
Other	209.5	238.8	271.5	296.4	399.9	4.7	5.1
Total	$4,426.7	$5,377.3	$6,203.5	$6,607.0	$7,864.1	100.0	100.0

Source: 1.

Employment at Major Installations of the Department of Defense, 1978

County	Installation or community	Military	Civilian	Total
Bandera	Medina	293	–	293
Bee	Chase Field, Beeville	1,501	470	1,971
Bell	Fort Hood	46,066	3,475	49,541
Bexar	Brooks Air Force Base, Fort Sam Houston, Kelly Air Force Base, Lackland Air Force Base, Randolph Air Force Base, San Antonio	34,703	28,067	62,770
Bowie	Red River Army Depot	–	5,532	5,532
Dallas	Dallas	1,431	1,732	3,163
El Paso	Fort Bliss, El Paso	16,706	4,236	20,942
Galveston	Galveston	31	453	484
Harris	Ellington Air Force Base, Houston	468	645	1,113
Kleberg	Kingsville	1,605	367	1,972
Lubbock	Reese Air Force Base	2,414	634	3,048
Nueces	Corpus Christi	2,505	4,636	7,141
Tarrant	Carswell Air Force Base, Fort Worth	4,412	2,325	6,737
Taylor	Dyess Air Force Base	4,461	443	4,904
Tom Green	Goodfellow Air Force Base	1,895	296	2,191
Travis	Bergstrom Air Force Base, Camp Mabry, Austin	5,464	933	6,397
Val Verde	Laughlin Air Force Base	2,406	519	2,925
Wichita	Sheppard Air Force Base	7,081	1,639	8,720
	Other	814	1,915	2,729
Total Texas		134,256	58,317	192,573

Source: Courtesy of Congressman J. J. Pickle and the U.S. Department of Defense, Washington Headquarters Services, Information Operations and Reports.

Income

Data on the sources of personal income developed by the Bureau of Economic Analysis, U.S. Department of Commerce, are among the best available indicators of overall economic activity at the local level.

Personal income is the current income from all sources of area residents. It is measured after the deduction of personal contributions to social security, government retirement, and other social insurance programs, but before the deduction of income and other personal taxes. It consists of wages and salaries; various types of supplementary earnings (for example, employer contributions to private pension, health, and welfare funds); the net incomes of owners of unincorporated businesses; royalties; dividends; interest; and government and business transfer payments (consisting, in general, of disbursements to persons for which no services are currently rendered).

One difference between the industrial categorization used in the Bureau of Economic Analysis income data and that used in the standard industrial classification system is that forestry and commercial fishing are classified with "agricultural services, forestry, fisheries, and other" by the Bureau of Economic Analysis, rather than with agriculture. A description of the standard industrial classification system can be found on page 24.

The Bureau of Economic Analysis publishes detailed information on the sources of personal income at the county level. For many counties, some items are not published in order to avoid disclosure of confidential information. These county disclosure problems made the publication of detailed personal income statistics for the state planning regions impractical. The development of the regional personal income maps was made possible by a cooperative agreement between the Bureau of Economic Analysis and the Bureau of Business Research. For each of twelve Texas metropolitan areas, estimates for two personal income categories not published by the Bureau of Economic Analysis were developed by the authors using other sources.

Ratio of Percentages of Total Personal Income by Major Sources, Texas to United States, 1972 and 1977

Source	1972	1977
Agriculture	1.13	0.94
Agricultural services, forestry, fisheries, and other	1.07	1.04
Mining	3.21	3.59
Construction	1.13	1.41
Manufacturing	0.73	0.77
Transportation, communication, and public utilities	1.06	1.08
Wholesale and retail trade	1.14	1.16
Finance, insurance, and real estate	1.03	1.01
Services	0.98	0.92
Total private labor and proprietor income	0.99	1.03
Federal civilian	1.07	0.96
Federal military	1.82	1.55
State and local	0.89	0.90
Total government earnings	1.05	0.97
Total labor and proprietor income (place of work)	1.00	1.02
Less: Personal contributions for social insurance	0.96	0.98
Residence adjustment	n.a.	n.a.
Net labor and proprietor income (place of residence)	1.00	1.02
Dividends, interest, and rent	1.13	1.09
Transfer payments	0.87	0.80
Total personal income (place of residence)	1 00	1.00

n.a.: Not applicable.
Source: 42.

Percentage of Personal Income by Major Sources, Texas and United States, 1972 and 1977

Source	1972		1977	
	Texas	United States	Texas	United States
Agriculture	2.61	2.32	1.61	1.72
Agricultural services, forestry, fisheries, and other	0.29	0.27	0.29	0.28
Mining	2.57	0.80	4.27	1.19
Construction	5.82	5.14	6.44	4.58
Manufacturing	15.28	20.92	15.52	20.11
Transportation, communication, and public utilities	6.25	5.91	6.22	5.77
Wholesale and retail trade	15.13	13.28	14.94	12.83
Finance, insurance, and real estate	4.57	4.42	4.31	4.27
Services	12.04	12.34	11.77	12.75
Total private labor and proprietor income	64.56	65.40	65.38	63.50
Federal civilian	3.74	3.49	3.03	3.17
Federal military	3.14	1.73	1.94	1.25
State and local	8.00	9.00	7.80	8.70
Total government earnings	14.88	14.22	12.77	13.12
Total labor and proprietor income (place of work)	79.44	79.62	78.14	76.62
Less: Personal contributions for social insurance	3.49	3.63	3.92	3.99
Residence adjustment	−0.21	−0.02	−0.12	−0.01
Net labor and proprietor income (place of residence)	75.74	75.96	74.10	72.62
Dividends, interest, and rent	14.54	12.91	14.87	13.64
Transfer payments	9.72	11.13	11.03	13.74
Total personal income (place of residence)	100.00	100.00	100.00	100.00
Total Personal Income (in thousands)	$47,093,898	$935,463,000	$87,592,733	$1,520,070,313

Source: 42.

Metropolitan, Nonmetropolitan, and Total Personal Income, Regions, 1977
(In thousands)

Region	Total personal income	Metropolitan total personal income	Nonmetropolitan total personal income
Panhandle	$ 2,619,710	$ 1,181,745	$ 1,437,965
South Plains	2,220,539	1,299,479	921,060
North Texas	1,548,967	978,804	570,163
North Central Texas	21,385,136	20,594,514	790,622
North East Texas	1,269,719	436,921	832,798
East Texas	3,098,809	1,708,808	1,390,001
West Central Texas	1,846,489	872,312	974,177
Upper Rio Grande	2,303,989	2,204,248	99,741
Permian Basin	2,333,396	1,445,079	888,317
Concho Valley	776,241	520,251	255,990
Heart of Texas	1,496,230	1,030,087	466,143
Capital	3,508,181	2,946,239	561,942
Brazos Valley	811,027	406,637	404,390
Deep East Texas	1,301,254	–	1,301,254
South East Texas	2,647,071	2,647,071	–
Gulf Coast	23,038,478	22,100,887	937,591
Golden Crescent	929,804	–	929,804
Alamo	6,935,881	6,156,020	779,861
South Texas	425,129	331,431	93,698
Coastal Bend	2,564,310	1,855,714	708,596
Lower Rio Grande Valley	1,712,650	1,647,076	65,574
Texoma	829,687	535,347	294,340
Central Texas	1,531,057	1,254,191	276,866
Middle Rio Grande	458,979	–	458,979
Total Texas	$87,592,733	$72,152,861	$15,439,872

Source: 42.

Percentage of Personal Income by Major Sources, Metropolitan Areas and Texas, 1977

Source	Abilene	Amarillo	Austin	Beaumont-Port Arthur-Orange
Agriculture	1.98	1.14	0.77	0.18
Agricultural services, forestry, fisheries, and other	0.13	0.26	0.14	0.23
Mining	8.08	3.18	0.30	1.23
Construction	4.21	6.16	5.11	12.06*
Manufacturing	7.21	10.25	10.47	32.24
Transportation, communication, and public utilities	4.60	10.06	3.43	7.21
Wholesale trade	5.12	7.53	3.64	3.73*
Retail trade	8.13	10.27	9.14	7.38
Total trade	13.25	17.80	12.78	11.11
Finance, insurance, and real estate	3.45	3.85	4.88	2.30
Services	11.83	12.01	14.29	9.15
Total private labor and proprietor income	54.74	64.70	52.17	75.70
Federal civilian	2.61	2.46	4.01	0.77
Federal military	7.08	0.17	2.19	0.24
State and local	8.87	7.90	18.80	6.74
Total government earnings	18.56	10.53	25.01	7.75
Total labor and proprietor income (place of work)	73.30	75.22	77.17	83.45
Less: Personal contributions for social insurance	3.67	3.74	3.76	4.23
Residence adjustment	−0.04	1.22	−1.42	−1.69
Net labor and proprietor income (place of residence)	69.59	72.71	71.99	77.52
Dividends, interest, and rent	17.24	17.57	15.90	12.25
Transfer payments	13.18	9.72	12.11	10.23
Total personal income (place of residence)	100.00	100.00	100.00	100.00
Total personal income (in thousands)	$872,312	$1,181,745	$2,946,239	$2,647,071

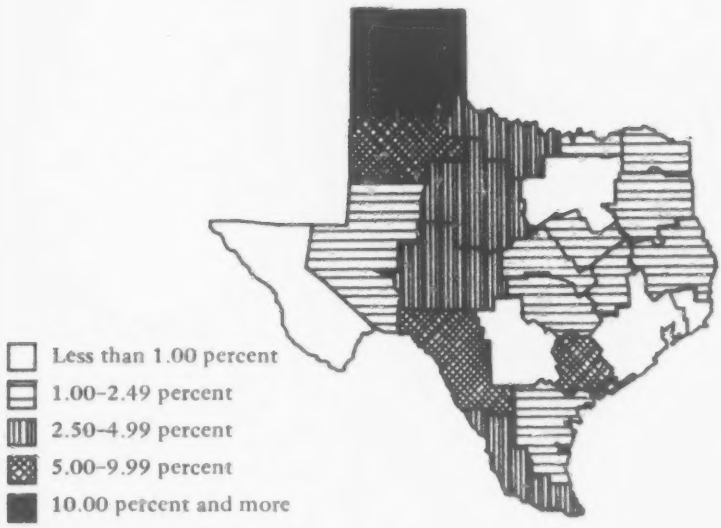
Percentage of Personal Income by Major Sources, Metropolitan Areas and Texas, 1977 (continued)

Source	Brownsville-Harlingen-San Benito	Bryan-College Station	Corpus Christi	Dallas-Fort Worth
Agriculture	1.68	−0.36	1.79	0.22
Agricultural services, forestry, fisheries, and other	2.58*	0.13	0.45	0.12
Mining	0.24	0.22	4.99*	2.03
Construction	4.49	5.71	7.35	4.55
Manufacturing	11.44	7.11	12.13	19.52
Transportation, communication, and public utilities	5.61	3.36	5.68	7.30
Wholesale trade	5.39*	2.64	5.29*	9.12
Retail trade	11.51	9.21	9.41	9.45
Total trade	16.90	11.85	14.70	18.57
Finance, insurance, and real estate	3.81	2.98	3.34	6.31
Services	11.02	10.73	11.56	13.12
Total private labor and proprietor income	57.77	41.73	61.99	71.74
Federal civilian	2.44	2.64	5.88	2.42
Federal military	0.33	0.44	2.04	0.47
State and local	11.86	31.73	8.38	6.50
Total government earnings	14.63	34.81	16.30	9.39
Total labor and proprietor income (place of work)	72.40	76.54	78.29	81.13
Less: Personal contributions for social insurance	3.59	3.65	3.92	4.13
Residence adjustment	−2.49	−3.07	−1.10	−0.34
Net labor and proprietor income (place of residence)	66.33	69.83	73.27	76.65
Dividends, interest, and rent	16.47	17.52	14.33	14.30
Transfer payments	17.21	12.65	12.40	9.05
Total personal income (place of residence)	100.00	100.00	100.00	100.00
Total personal income (in thousands)	$750,609	$406,637	$1,855,714	$20,594,514

Percentage of Personal Income by Major Sources, Metropolitan Areas and Texas, 1977 (continued)

Source	El Paso	Galveston-Texas City	Houston	Killeen-Temple
Agriculture	0.19	0.03	0.18	0.59
Agricultural services, forestry, fisheries, and other	0.10	0.07	0.17	0.09
Mining	0.16	0.95*	6.00	0.07
Construction	3.64*	6.64	10.85	3.90
Manufacturing	13.32	18.33	17.70	6.15
Transportation, communication, and public utilities	8.32	6.08	7.41	3.02
Wholesale trade	6.01*	1.79*	8.98	1.60
Retail trade	9.85	6.26	8.31	6.69
Total trade	15.86	8.05	17.29	8.29
Finance, insurance, and real estate	3.63	4.18	5.00	1.93
Services	11.43	8.11	14.66	6.71
Total private labor and proprietor income	56.65	52.44	79.26	30.75
Federal civilian	5.90	1.56	1.72	9.44
Federal military	8.91	0.36	0.14	39.66
State and local	9.56	12.76	5.76	6.35
Total government earnings	24.37	14.68	7.62	55.45
Total labor and proprietor income (place of work)	81.02	67.12	86.87	86.20
Less: Personal contributions for social insurance	4.15	3.35	4.43	4.43
Residence adjustment	−3.66	12.36	−1.18	−1.71
Net labor and proprietor income (place of residence)	73.21	76.13	81.26	80.06
Dividends, interest, and rent	11.10	13.21	12.01	9.03
Transfer payments	15.69	10.66	6.73	10.91
Total personal income (place of residence)	100.00	100.00	100.00	100.00
Total personal income (in thousands)	$2,204,248	$1,382,484	$20,718,403	$1,254,191

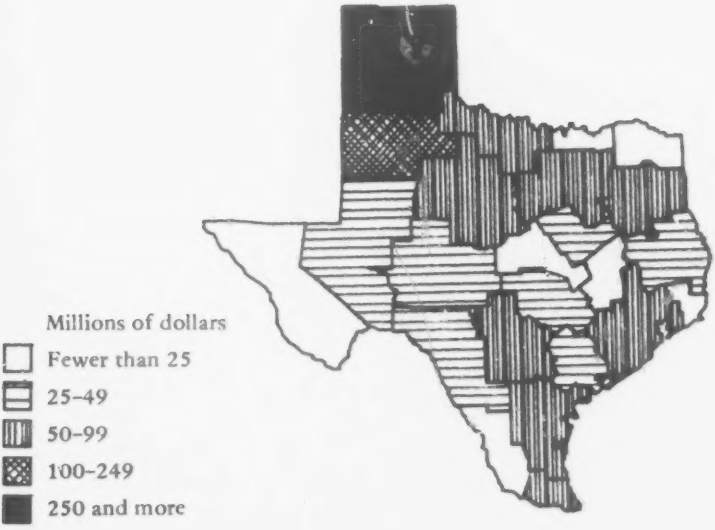
Percentage of Total Personal Income Derived from Agriculture Regions, 1977



State average, 1.61

Source: 42.

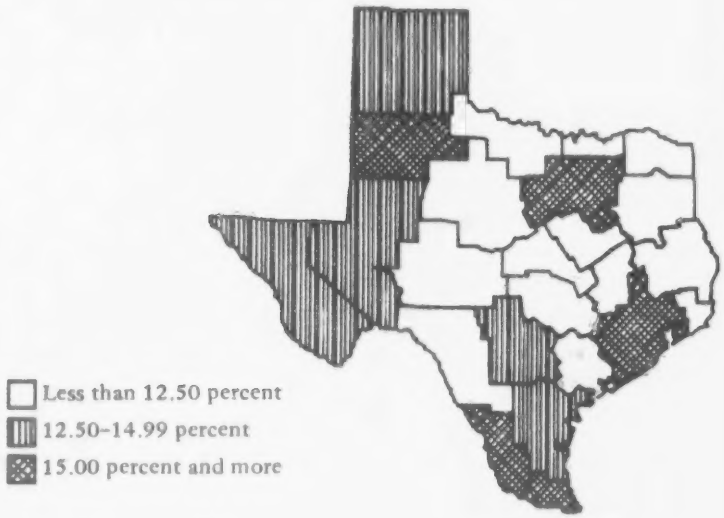
Personal Income Derived from Agriculture, Regions, 1977



State total, $1,411 million

Source: 42.

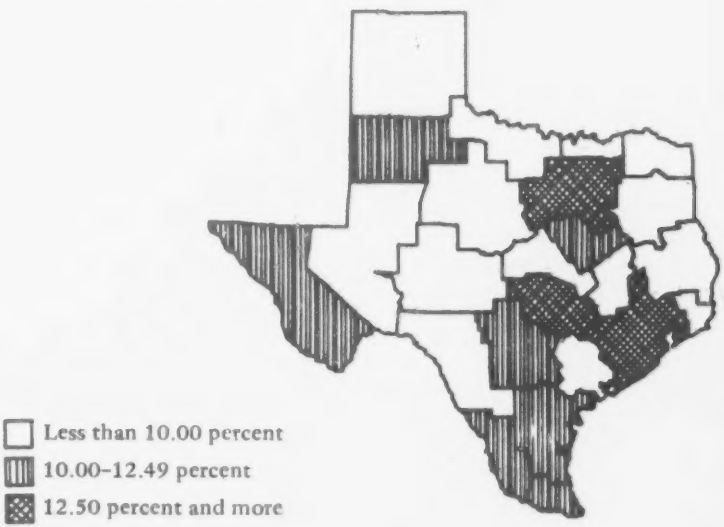
Percentage of Total Personal Income Derived from Wholesale and Retail Trade, Regions, 1977



State average, 14.94 percent

Source: 42.

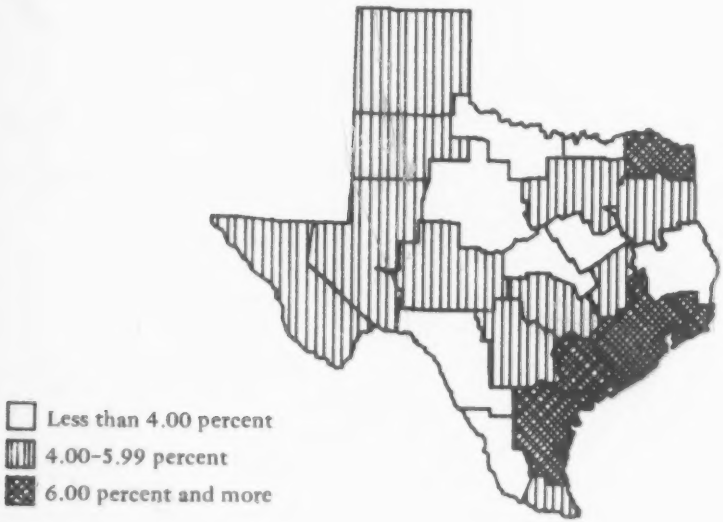
Percentage of Total Personal Income Derived from Service Industries, Regions, 1977



State average, 11.77 percent

Source: 42.

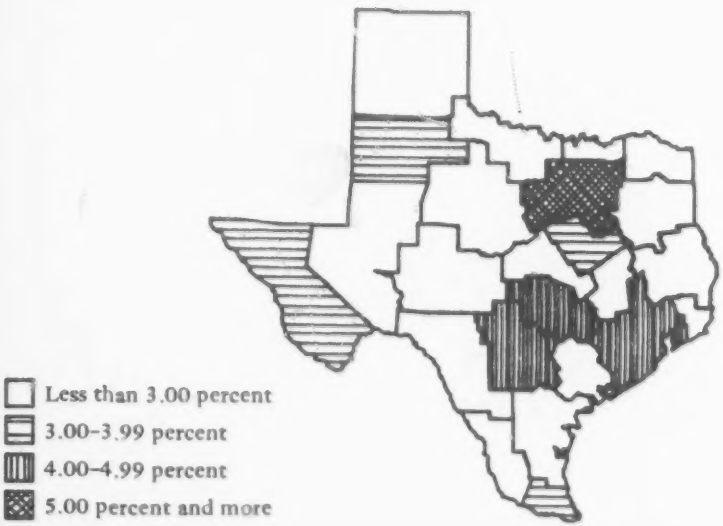
Percentage of Total Personal Income Derived from Construction, Regions, 1977



State average, 6.44

Source: 42.

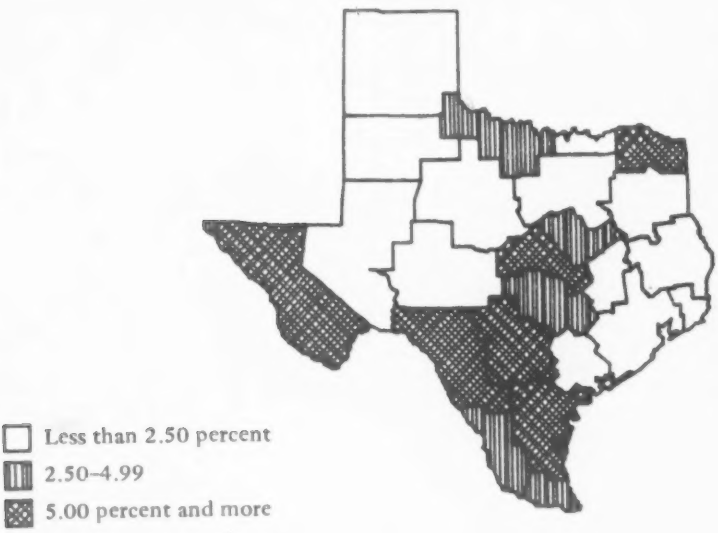
Percentage of Total Personal Income Derived from Finance, Insurance, and Real Estate, Regions, 1977



State average, 4.31 percent

Source: 42.

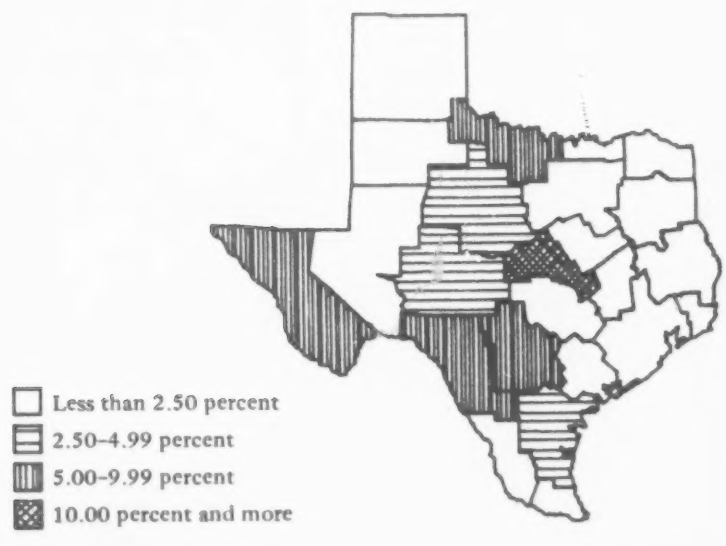
Percentage of Total Personal Income Derived from Federal Civilian Earnings, Regions, 1977



State average, 3.03 percent

Source: 42.

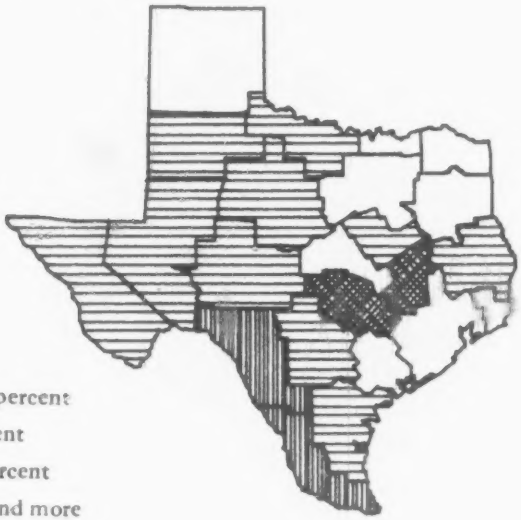
Percentage of Total Personal Income Derived from Federal Military Earnings, Regions, 1977



State average, 1.94 percent

Source: 42.

Percentage of Total Personal Income Derived from State and Local Government Earnings, Regions, 1977

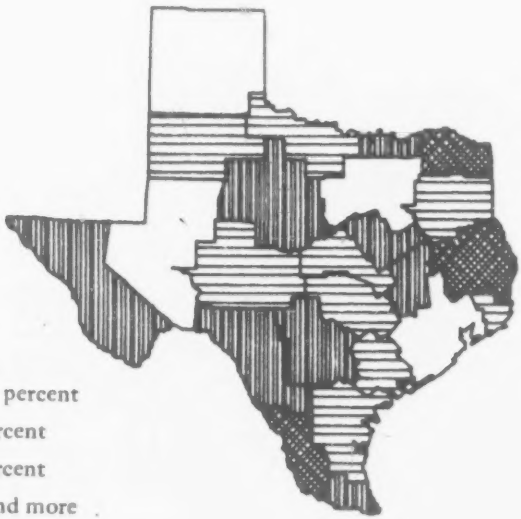


Less than 7.50 percent
7.50–9.99 percent
10.00–14.99 percent
15.00 percent and more

State average, 7.80 percent

Source: 42.

Percentage of Total Personal Income Derived from Transfer Payments, Regions, 1977

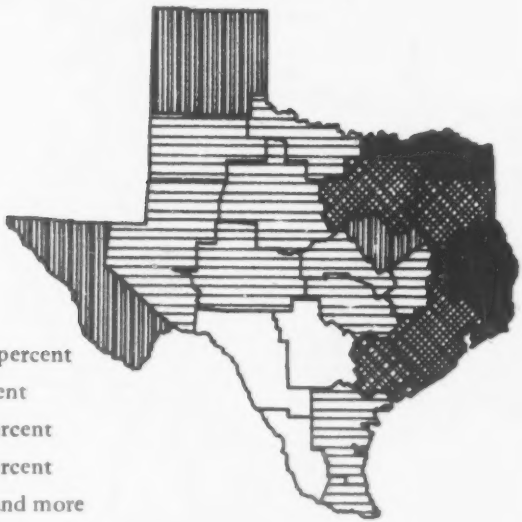


Less than 10.00 percent
10.00–14.99 percent
15.00–17.49 percent
17.50 percent and more

State average, 11.03 percent

Source: 42.

Percentage of Total Personal Income Derived from Manufacturing, Regions, 1977

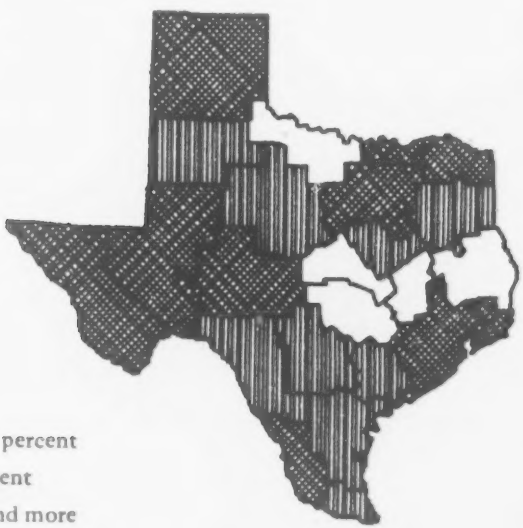


Less than 7.50 percent
7.50–9.99 percent
10.00–14.99 percent
15.00–19.99 percent
20.00 percent and more

State average, 15.52 percent

Source: 42.

Percentage of Total Personal Income Derived from Transportation, Communication, and Public Utilities, Regions, 1977



Less than 4.00 percent
4.00–5.99 percent
6.00 percent and more

State average, 6.22 percent

Source: 42.

Percentage of Personal Income by Major Sources, Metropolitan Areas and Texas, 1977 (continued)

Source	Laredo	Longview-Marshall	Lubbock	McAllen-Pharr-Edinburg
Agriculture	1.46	0.09	1.82	4.32
Agricultural services, forestry, fisheries, and other	0.37	0.23	0.22	1.92*
Mining	6.24	7.01*	0.46	2.42
Construction	3.76	5.68	5.65	4.40
Manufacturing	5.38	28.84	11.64	7.85
Transportation, communication, and public utilities	10.03	5.45	6.00	3.43
Wholesale trade	4.79	4.57	7.49*	6.34*
Retail trade	15.49	8.96	11.95	10.89
Total trade	20.28	13.53	19.44	17.23
Finance, insurance, and real estate	3.33	2.60	3.96	2.47
Services	11.77	10.63*	12.73*	9.72
Total private labor and proprietor income	62.61	74.06	61.92	53.76
Federal civilian	3.44	0.93	2.98	3.23
Federal military	0.19	0.13	2.29	0.23
State and local	10.87	7.24	11.02	13.52
Total government earnings	14.50	8.30	16.29	16.98
Total labor and proprietor income (place of work)	77.11	82.37	78.21	70.74
Less: Personal contributions for social insurance	3.86	4.19	3.83	3.35
Residence adjustment	−2.56	−7.92	−0.52	−1.80
Net labor and proprietor income (place of residence)	70.68	70.26	73.87	65.60
Dividends, interest, and rent	10.08	16.94	16.53	17.60
Transfer payments	19.23	12.80	9.60	16.81
Total personal income (place of residence)	100.00	100.00	100.00	100.00
Total personal income (in thousands)	$331,431	$899,359	$1,299,479	$896,467

Percentage of Personal Income by Major Sources, Metropolitan Areas and Texas, 1977 (continued)

Source	Midland	Odessa	San Angelo	San Antonio
Agriculture	0.20	0.01	2.35	0.63
Agricultural services, forestry, fisheries, and other	0.10	0.10*	0.20	0.10
Mining	32.12	18.25	3.06	0.87
Construction	4.13*	8.65	4.60	4.35
Manufacturing	6.31	13.01	11.97	7.83
Transportation, communication, and public utilities	5.56	5.29	7.88	4.20
Wholesale trade	5.40*	8.62*	3.38	4.62
Retail trade	7.72	9.48	9.37	8.66
Total trade	13.12	18.10	12.75	13.28
Finance, insurance, and real estate	4.01	2.74	2.66	4.63
Services	10.94	10.00*	11.58	12.53
Total private labor and proprietor income	76.49	76.15	57.05	48.42
Federal civilian	5.03	0.51	2.44	10.24
Federal military	0.09	0.13	3.80	7.28
State and local	5.03	7.35	8.23	8.71
Total government earnings	6.21	7.99	14.47	26.23
Total labor and proprietor income (place of work)	82.70	84.14	71.51	74.65
Less: Personal contributions for social insurance	4.09	4.26	3.52	3.86
Residence adjustment	−3.05	2.03	0.01	−1.26
Net labor and proprietor income (place of residence)	75.56	81.91	68.00	69.53
Dividends, interest, and rent	18.80	11.37	19.11	14.31
Transfer payments	5.64	6.71	12.89	16.16
Total personal income (place of residence)	100.00	100.00	100.00	100.00
Total personal income (in thousands)	$674,802	$770,277	$520,251	$6,156,020

Percentage of Personal Income by Major Sources, Metropolitan Areas and Texas, 1977 (continued)

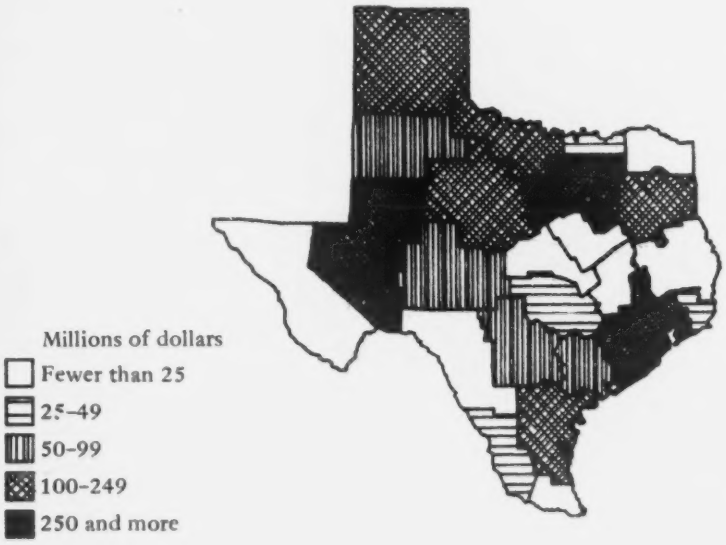
Source	Sherman-Denison	Texarkana	Tyler	Waco
Agriculture	1.34	2.12	0.77	0.18
Agricultural services, forestry, fisheries, and other	0.12	0.15	0.26	0.16
Mining	1.11*	0.50	5.46	0.28
Construction	3.94	4.27	4.06	4.20
Manufacturing	25.85	15.53	22.10	17.37
Transportation, communication, and public utilities	6.53	4.93	4.96	5.38
Wholesale trade	2.72*	3.87	4.16	4.54
Retail trade	7.52	8.49	9.65	9.00
Total trade	10.24	12.36	13.81	13.54
Finance, insurance, and real estate	2.52	2.47	3.21	4.32
Services	9.95	10.43	13.30	12.64
Total private labor and proprietor income	61.60	52.76	67.93	58.06
Federal civilian	0.76	15.01	0.99	4.21
Federal military	0.11	0.22	0.10	0.20
State and local	6.91	6.49	6.74	7.70
Total government earnings	7.78	21.72	7.83	12.11
Total labor and proprietor income (place of work)	69.38	74.47	75.76	70.16
Less: Personal contributions for social insurance	3.52	4.02	3.79	3.61
Residence adjustment	−0.02	−3.54	−2.87	−0.44
Net labor and proprietor income (place of residence)	65.84	66.91	69.10	66.11
Dividends, interest, and rent	17.63	15.13	19.48	18.63
Transfer payments	16.53	17.96	11.41	15.26
Total personal income (place of residence)	100.00	100.00	100.00	100.00
Total personal income (in thousands)	$535,347	$692,463	$809,449	$1,030,087

Percentage of Personal Income by Major Sources, Metropolitan Areas and Texas, 1977 (continued)

Source	Wichita Falls	Total metropolitan	Total nonmetropolitan	Total Texas
Agriculture	1.64	0.48	6.89	1.61
Agricultural services, forestry, fisheries, and other	0.09	0.20	0.67	0.29
Mining	7.39*	3.59	7.48	4.27
Construction	4.19	6.79	4.80	6.44
Manufacturing	10.03	16.39	11.45	15.52
Transportation, communication, and public utilities	3.79	6.54	4.75	6.22
Wholesale trade	4.45*	7.17	2.72	6.39
Retail trade	8.31	8.91	6.86	8.55
Total trade	12.76	16.09	9.58	14.94
Finance, insurance, and real estate	2.86	4.79	2.05	4.31
Services	8.40	12.79	7.01	11.77
Total private labor and proprietor income	51.15	67.66	54.68	65.38
Federal civilian	5.21	3.33	1.61	3.03
Federal military	10.14	2.23	0.60	1.94
State and local	8.64	7.75	8.00	7.80
Total government earnings	23.99	13.31	10.21	12.77
Total labor and proprietor income (place of work)	75.13	80.98	64.90	78.14
Less: Personal contributions for social insurance	3.77	4.11	3.01	3.92
Residence adjustment	−1.46	−0.89	3.46	−0.12
Net labor and proprietor income (place of residence)	69.90	75.98	65.35	74.10
Dividends, interest, and rent	18.11	13.91	19.33	14.87
Transfer payments	11.99	10.11	15.33	11.03
Total personal income place of residence)	100.00	100.00	100.00	100.00
Total personal income (in thousands)	$978,804	$72,152,861	$15,439,872	$87,592,733

*Authors' estimates.
Source: 42.

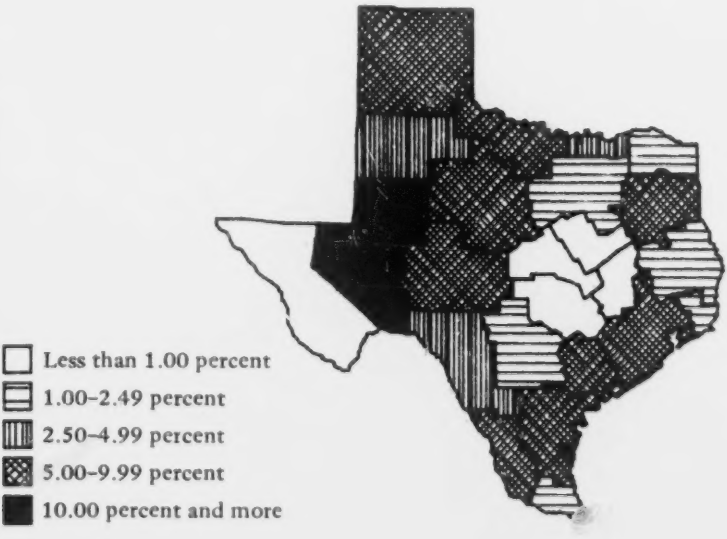
Personal Income Derived from Mining, Regions, 1977



State total, $3,741 million

Source: 42.

Percentage of Total Personal Income Derived from Mining, Regions, 1977



State average, 4.27 percent

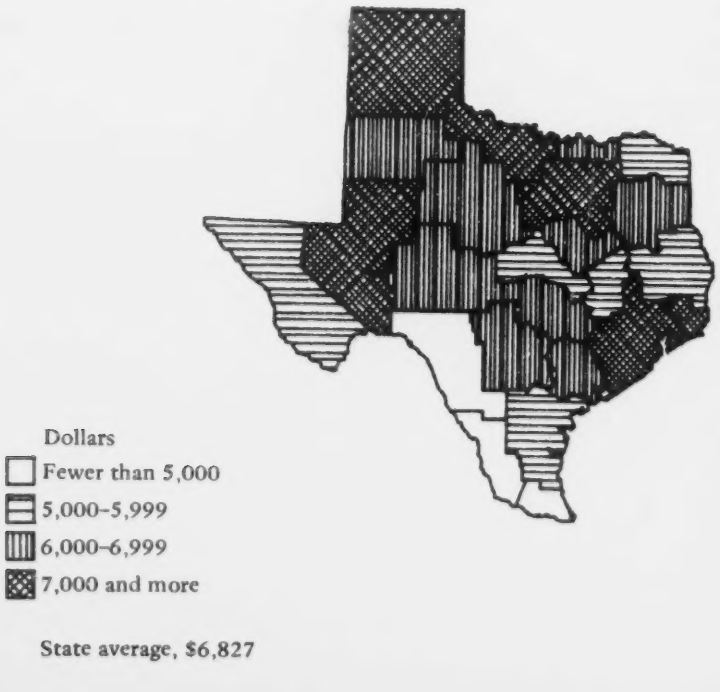
Source: 42.

Per Capita Income, Regions, 1977

Region	Per capita income
Panhandle	$7,530
South Plains	6,403
North Texas	7,164
North Central Texas	7,632
North East Texas	5,824
East Texas	6,292
West Central Texas	6,293
Upper Rio Grande	5,768
Permian Basin	7,258
Concho Valley	6,589
Heart of Texas	6,157
Capital	6,136
Brazos Valley	5,336
Deep East Texas	5,319
South East Texas	7,274
Gulf Coast	8,066
Golden Crescent	6,240
Alamo	6,001
South Texas	3,643
Coastal Bend	5,812
Lower Rio Grande Valley	4,024
Texoma	6,299
Central Texas	5,957
Middle Rio Grande	4,134
Total Texas	$6,827

Source: 42.

Per Capita Income by Region

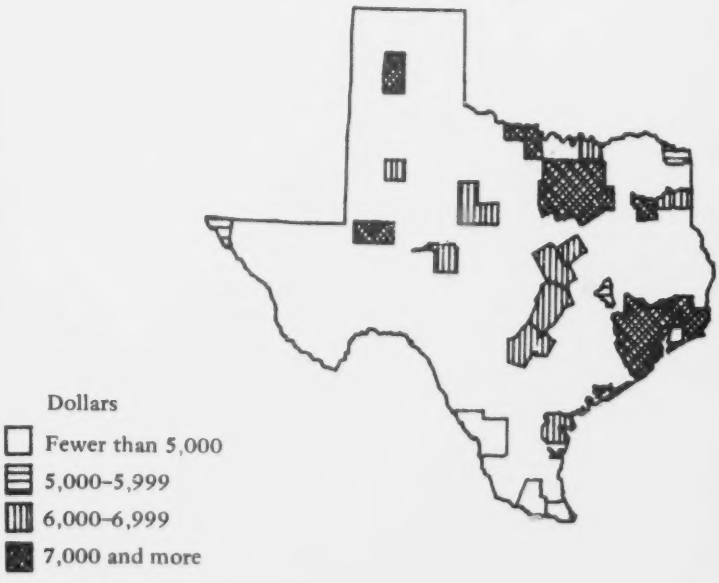


Per Capita Income, Metropolitan Areas, 1977

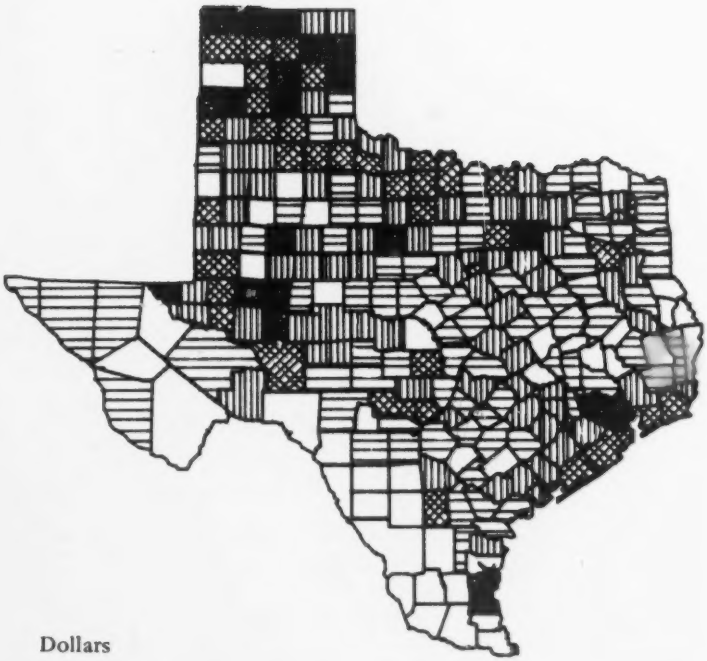
Metropolitan area	Per capita income
Abilene	$6,656
Amarillo	7,485
Austin	6,212
Beaumont–Port Arthur–Orange	7,274
Brownsville–Harlingen–San Benito	4,253
Bryan–College Station	5,256
Corpus Christi	6,121
Dallas–Fort Worth	7,704
El Paso	5,071
Galveston–Texas City	7,075
Houston	8,247
Killeen–Temple	6,014
Laredo	3,898
Longview–Marshall	6,857
Lubbock	6,492
McAllen–Pharr–Edinburg	3,859
Midland	9,307
Odessa	7,455
San Angelo	6,793
San Antonio	6,007
Sherman–Denison	6,367
Texarkana	5,841
Tyler	7,261
Waco	6,377
Wichita Falls	7,436
Total Texas	$6,827

Source: 42.

Per Capita Income by Area



Per Capita Income, Counties, 1977



Dollars

- Fewer than 5,000
- 5,000–5,999
- 6,000–6,999
- 7,000–7,999
- 8,000 and more

State average, $6,827

Source: 42.

Manufacturing

The standard industrial classification system defines manufacturing as the mechanical or chemical transformation of materials or substances into new products. Establishments engaged in assembling component parts of manufactured products are also considered manufacturing if the new product is neither a structure nor other fixed improvement. Manufacturing production is usually carried on for the wholesale market, for interplant transfer, or to order for the industrial user, rather than for direct sale to the domestic consumer.

In the standard industrial classification system a manufacturing plant is assigned to one group that indicates its primary activity; in the *Directory of Texas Manufacturers*, which is the source of the data used in the manufacturing section of the *Texas Fact Book*, an establishment is listed under each classification into which its products fall. The 13,953 plants, which are listed in the 1978–1979 edition of the *Directory*, are listed a total of 23,481 times because of the variety of products manufactured by some of the plants.

The *Directory* departs from the standard industrial classification system in omitting publishers that do not operate printing plants. Newspapers are listed only under SIC 2711, even though most newspaper firms, other than those publishing dailies, also do commercial printing.

Manufacturing Plants by Standard Industrial Classification Major Group, 1978–1979

SIC major group number and name	Number of plants
13 Products recovered from natural gas	318
14 Mined sulfur	3
20 Food and kindred products	1,422
21 Tobacco products	1
22 Textile mill products 100	
23 Apparel and other finished products made from fabrics and similar materials	771
24 Lumber and wood products, except furniture	772
25 Furniture and fixtures	652
26 Paper and allied products	325
27 Printing and allied industries	1,874
28 Chemicals and allied products	1,013
29 Petroleum refining and related industries	216
30 Rubber and miscellaneous plastics products	732
31 Leather and leather products	157
32 Stone, shell, clay, glass, and concrete products	1,056
33 Primary metal industries	353
34 Fabricated metal products, except machinery and transportation equipment	2,328
35 Machinery, including selected electrical and electronic machinery	2,092
36 Electrical and electronic machinery, equipment, and supplies	680
37 Transportation equipment	580
38 Measuring, analyzing, and controlling instruments; photographic, medical and optical goods; watches and clocks	489
39 Miscellaneous manufacturing industries	787
Total number of plants in *Directory*	13,953*
Total number of plants in *Directory* located in Texas	13,931*

*Many plants are involved in more than one industrial category.
Source: 19.

Manufacturing Plants with More than 500 Production Employees by Standard Industrial Classification Major Group, 1978–1979

SIC major group number and name	Number of plants
13 Products recovered from natural gas	1
14 Mined sulfur	0
20 Food and kindred products	26
21 Tobacco products	0
22 Textile mill products	3
23 Apparel and other finished products made from fabrics and similar materials	30
24 Lumber and wood products, except furniture	4
25 Furniture and fixtures	6
26 Paper and allied products	9
27 Printing and allied industries	10
28 Chemicals and allied products	43
29 Petroleum refining and related industries	25
30 Rubber and miscellaneous plastics products	10
31 Leather and leather products	1
32 Stone, shell, clay, glass, and concrete products	9
33 Primary metal industries	28
34 Fabricated metal products, except machinery and transportation equipment	36
35 Machinery, including selected electrical and electronic machinery	55
36 Electrical and electronic machinery, equipment, and supplies	18
37 Transportation equipment	28
38 Measuring, analyzing, and controlling instruments; photographic, medical and optical goods; watches and clocks	11
39 Miscellaneous manufacturing industries	6
Total number of plants	247*

*Many plants are involved in more than one industrial category.
Source: 19.

Per Capita Income, Counties, 1977

County	Per capita income	County	Per capita income	County	Per capita income	County	Per capita income
Anderson	$5,418	Brewster	$4,728	Collin	$6,771	Dimmit	$3,641
Andrews	7,872	Briscoe	7,706	Collingsworth	5,571	Donley	6,645
Angelina	6,103	Brooks	4,097	Colorado	6,776	Duval	4,202
Aransas	5,996	Brown	5,751	Comal	6,714	Eastland	5,438
Archer	7,761	Burleson	4,815	Comanche	5,210	Ector	7,455
Armstrong	9,626	Burnet	5,991	Concho	6,001	Edwards	5,076
Atascosa	6,249	Caldwell	5,235	Cooke	7,161	Ellis	6,194
Austin	6,026	Calhoun	6,464	Coryell	5,947	El Paso	5,071
Bailey	5,802	Callahan	5,966	Cottle	7,409	Erath	6,214
Bandera	5,600	Cameron	4,253	Crane	7,213	Falls	5,868
Bastrop	5,009	Camp	6,271	Crockett	7,101	Fannin	5,139
Baylor	7,352	Carson	9,248	Crosby	4,737	Fayette	6,104
Bee	5,138	Cass	5,292	Culberson	5,083	Fisher	5,698
Bell	6,033	Castro	6,219	Dallam	8,023	Floyd	7,147
Bexar	5,994	Chambers	7,018	Dallas	8,213	Foard	7,070
Blanco	5,581	Cherokee	6,341	Dawson	5,396	Fort Bend	6,922
Borden	8,574	Childress	6,677	Deaf Smith	8,281	Franklin	4,488
Bosque	6,126	Clay	7,057	Delta	5,288	Freestone	5,905
Bowie	5,980	Cochran	4,855	Denton	6,700	Frio	4,211
Brazoria	7,331	Coke	5,810	DeWitt	4,778	Gaines	6,177
Brazos	5,256	Coleman	5,447	Dickens	6,201	Galveston	7,075

Per Capita Income, Counties, 1977 (continued)

County	Per capita income	County	Per capita income	County	Per capita income	County	Per capita income
Garza	$5,899	Hemphill	$8,755	Jones	$6,097	Lipscomb	$6,167
Gillespie	6,755	Henderson	5,044	Karnes	5,330	Live Oak	5,091
Glasscock	11,977	Hidalgo	3,859	Kaufman	6,133	Llano	7,393
Goliad	6,604	Hill	5,708	Kendall	7,975	Loving	18,500
Gonzales	5,567	Hockley	6,114	Kenedy	12,166	Lubbock	6,492
Gray	7,999	Hood	6,487	Kent	4,317	Lynn	3,832
Grayson	6,367	Hopkins	5,789	Kerr	7,796	McCulloch	6,046
Gregg	7,419	Houston	5,210	Kimble	5,753	McLennan	6,377
Grimes	5,637	Howard	6,316	King	5,873	McMullen	7,632
Guadalupe	5,760	Hudspeth	5,540	Kinney	4,285	Madison	4,937
Hale	6,875	Hunt	6,246	Kleberg	4,977	Marion	4,546
Hall	5,345	Hutchinson	7,765	Knox	6,293	Martin	4,835
Hamilton	5,304	Irion	6,392	Lamar	5,514	Mason	5,463
Hansford	8,454	Jack	6,802	Lamb	6,568	Matagorda	7,402
Hardeman	6,169	Jackson	6,698	Lampasas	5,769	Maverick	2,899
Hardin	5,624	Jasper	5,481	LaSalle	3,530	Medina	5,226
Harris	8,527	Jeff Davis	4,452	Lavaca	5,553	Menard	5,510
Harrison	5,807	Jefferson	7,680	Lee	6,152	Midland	9,307
Hartley	7,863	Jim Hogg	4,544	Leon	5,353	Milam	6,358
Haskell	5,987	Jim Wells	5,203	Liberty	6,561	Mills	4,768
Hays	5,007	Johnson	6,106	Limestone	5,199	Mitchell	6,053

Per Capita Income, Counties, 1977 (continued)

County	Per capita income	County	Per capita income	County	Per capita income	County	Per capita income
Montague	$5,887	Randall	$7,201	Somervell	$7,082	Victoria	$6,871
Montgomery	5,636	Reagan	8,208	Starr	2,515	Walker	4,943
Moore	7,516	Real	4,189	Stephens	6,883	Waller	5,635
Morris	7,538	Red River	4,699	Sterling	5,850	Ward	6,604
Motley	7,409	Reeves	4,364	Stonewall	5,274	Washington	6,201
Nacogdoches	5,426	Refugio	5,885	Sutton	5,858	Webb	3,898
Navarro	6,390	Roberts	8,069	Swisher	7,808	Wharton	6,289
Newton	4,015	Robertson	4,935	Tarrant	7,437	Wheeler	8,069
Nolan	6,813	Rockwall	8,096	Taylor	6,806	Wichita	7,464
Nueces	6,314	Runnels	5,989	Terrell	6,658	Wilbarger	6,253
Ochiltree	6,413	Rusk	6,179	Terry	6,598	Willacy	3 915
Oldham	3,123	Sabine	4,630	Throckmorton	6,128	Williamson	5,766
Orange	6,788	San Augustine	4,602	Titus	6,848	Wilson	4,020
Palo Pinto	5,349	San Jacinto	3,986	Tom Green	6,793	Winkler	6,307
Panola	5,415	San Patricio	5,198	Travis	6,379	Wise	5,596
Parker	5,944	San Saba	4,585	Trinity	4,972	Wood	5,978
Parmer	7,113	Schleicher	6,233	Tyler	4,781	Yoakum	7,728
Pecos	5,265	Scurry	6,504	Upshur	5,057	Young	7,481
Polk	5,596	Shackelford	8,097	Upton	6,949	Zapata	3,308
Potter	7,684	Shelby	4,997	Uvalde	5,620	Zavala	4,041
Presidio	5,191	Sherman	9,469	Val Verde	4,392	Total Texas	$6,827
Rains	4,293	Smith	7,261	Van Zandt	5,114		

Source: 42.

Manufacturing Plants, Regions, 1978–1979

Region	Number of plants
Panhandle	415
South Plains	390
North Texas	267
North Central Texas	3,866
North East Texas	243
East Texas	732
West Central Texas	378
Upper Rio Grande	334
Permian Basin	446
Concho Valley	158
Heart of Texas	311
Capital	594
Brazos Valley	142
Deep East Texas	242
South East Texas	295
Gulf Coast	2,875
Golden Crescent	178
Alamo	936
South Texas	75
Coastal Bend	295
Lower Rio Grande Valley	310
Texoma	198
Central Texas	178
Middle Rio Grande	73
Total Texas	13,931

Source: 19.

Manufacturing Plants, Metropolitan Areas, 1978–1979

Metropolitan area	Number of plants
Abilene	140
Amarillo	179
Austin	458
Beaumont–Port Arthur–Orange	295
Brownsville–Harlingen–San Benito	141
Bryan–College Station	53
Corpus Christi	204
Dallas–Fort Worth	3,693
El Paso	318
Galveston–Texas City	105
Houston	2,611
Killeen–Temple	120
Laredo	66
Longview–Marshall	279
Lubbock	245
McAllen–Pharr–Edinburg	158
Midland	88
Odessa	182
San Angelo	107
San Antonio	798
Sherman–Denison	112
Texarkana	66
Tyler	132
Waco	218
Wichita Falls	152
Total metropolitan	10,920
Total nonmetropolitan	3,011
Total Texas	13,931

Source: 19.

Manufacturing Plants with More than 500 Production Employees, Regions, 1978–1979

Region	Number of plants
Panhandle	6
South Plains	3
North Texas	3
North Central Texas	62
North East Texas	7
East Texas	12
West Central Texas	0
Upper Rio Grande	17
Permian Basin	1
Concho Valley	1
Heart of Texas	3
Capital	4
Brazos Valley	1
Deep East Texas	8
South East Texas	16
Gulf Coast	56
Golden Crescent	3
Alamo	16
South Texas	0
Coastal Bend	6
Lower Rio Grande Valley	10
Texoma	5
Central Texas	4
Middle Rio Grande	3
Total Texas	247

Source: 19.

List of Manufacturing Plants with More than 500 Production Employees, 1978–1979

Metropolitan area and name of company	Date established	SIC major group
Amarillo SMSA		
Amarillo		
Iowa Beef Processors, Inc.	1973	20
Mason & Hanger-Silas Mason Co., Inc.	1956	28, 34
Maywood, Inc.	1953	24, 30
Austin SMSA		
Austin		
Glastron Boat Co.	1956	37
International Business Machines Corp.	1967	35
Tracor, Inc.	1955	32, 35, 36, 38
Woodward, Inc.	1923	25
Beaumont–Port Arthur–Orange SMSA		
Beaumont		
Bethlehem Steel Corp.	1916	34, 37
Du Pont de Nemours, E. I., & Co., Inc.	1954	28
Houston Chemical Co.	1961	28
Mobil Oil Corporation	1903	29
Nederland		
Union Oil Co. of California	1924	28, 29
Orange		
Du Pont de Nemours, E. I., & Co., Inc.	1945	28
Levingston Shipbuilding Co.	1933	30, 33, 35, 37
Port Arthur		
ARCO Polymers, Inc.	1953	28
Gulf Oil Co.-U.S.	1901	28, 29
Gulfport Shipbuilding	1932	37

List of Manufacturing Plants with More than 500 Production Employees, 1978–1979 (continued)

Metropolitan area and name of company	Date established	SIC major group
Port Neches		
Goodrich, B. F., Chemical Co.	1943	28
Jefferson Chemical Co., Inc.	1948	28, 29
Neches Butane Products Co.	1942	29
Texas-U.S. Chemical Co.	1942	28, 29
Silsbee		
Kirby Forest Industries, Inc.	1955	24
Vidor		
Georgetown Texas Steel Corp.	1974	33
Brownsville–Harlingen–San Benito SMSA		
Brownsville		
Aquaslide 'N' Dive Corp.	1972	25, 26, 39
CTS of Brownsville, Inc.	1968	36
Levi Strauss & Co.	1972	23
Marathon LeTourneau Offshore Co.	1971	34, 35, 37
Rich-SeaPak Corp.	1958	20
Winter Garden, Inc.	1945	20
Harlingen		
Carter, William, Co., The	1972	23
Santa Rosa		
Rio Grande Valley Sugar Growers, Inc.	1973	20
Bryan–College Station SMSA		
Bryan		
ALENCO	1950	25, 32, 33, 34

Corpus Christi SMSA		
Bishop		
Celanese Chemical Co.	1945	28
Corpus Christi		
Asarco, Inc.	1942	28, 33
Gregory		
Reynolds Metals Co.	1952	33
Reynolds Metals Co.	1953	28
Ingleside		
Baker Marine Corp	1972	35
Robstown		
Robstown Mfg. Co.	1968	23
Dallas–Fort Worth SMSA		
Addison		
Xerox Corp.	1974	35
Arlington		
American Excelsior Co.	1959	24, 28, 30, 39
General Motors Corp.	1952	37
Oil States Rubber Co.	1946	30, 35
Carrollton		
General Aluminum Corp.	1954	32, 34
Mostek Corp.	1969	35
Optron, Inc.	1968	35, 36
Otis Engineering Corp.	1937	34, 35
Dallas		
Belo, A. H., Corp.	1885	27
Cooper Airmotive	1946	37
Cooper Airmotive, Inc.	1932	37
Dresser Industries, Inc.	1951	35
Frigiking, Inc.	1949	35
Gardner-Denver Co.	1923	35

List of Manufacturing Plants with More than 500 Production Employees, 1978–1979 (continued)

Metropolitan area and name of company	Date established	SIC major group
Dallas (continued)		
Glitsch, Inc.	1913	34, 35
ITT Continental Baking Co., Inc.	1920	20
Lorch Co., The	1909	23
Mr. Fine, Inc.	1962	23
Nardis of Dallas, Inc.	1938	23
Neuhoff Bros. Packers	1932	20
Plastics Mfg. Co.	1946	28, 30
Proctor & Gamble Mfg. Co.	1921	20, 28
St. Regis Paper Co.	1925	26
Stockton Mfg. Co., Inc.	1946	23
Taylor Publishing Co.	1942	27
Texas Bitulithic Co.	1906	29
Thorsen Tool Co.	1948	34
Times Herald Printing Co.	1879	27
Varel Mfg. Co.	1947	28, 35
Vought Corp.	1948	37
Denton		
Victor Equipment Co.	1965	35, 38
Ennis		
Ennis Business Forms, Inc.	1909	26, 27, 39
Euless		
Teccor Electronics, Inc.	1964	36
Fort Worth		
AMF Ben Hogan Co.	1953	39
Brandt, A., Co., Inc.	1900	25
FreightMaster	1961	37

Fort Worth (continued)		
Gearhart-Owen Industries, Inc.	1955	28, 35
General Dynamics Corp.	1942	37
Harbison-Fischer Mfg. Co.	1933	35
Hobbs Trailers	1969	37
Hobbs Trailers	1926	37
Lennox Industries, Inc.	1895	34, 35
Menasco Inc.	1956	33, 34, 35, 37, 38
Miller Brewing Co.	1967	20
Motorola Inc.	1975	36
Stafford-Lowdon, Inc.	1916	27
Texas Steel Co.	1904	33, 34
Williamson-Dickie Mfg. Co.	1922	23
Garland		
Byer-Rolnick	1929	23
E-Systems, Inc.	1957	35, 36
Varo Semiconductor, Inc.	1968	36
Grand Prairie		
A R A Mfg. Co.	1949	35, 36, 37
Vought Corp.	1967	37
Hurst		
Bell Helicopter Textron	1951	37
Mesquite		
Western Electric Co.	1969	36
Plano		
Chrysler Boat Corp.	1960	37
Richardson		
Rockwell International Corp.	1951	36
Sunnyvale		
Gardner-Denver Co.	1967	35
Waxahachie		
Owens-Corning Fiberglas Corp.	1963	32

List of Manufacturing Plants with More than 500 Production Employees, 1978–1979 (continued)

Metropolitan area and name of company	Date established	SIC major group
El Paso SMSA		
Anthony		
Mountain Pass Canning Co.	1943	20
El Paso		
American Hospital Supply Corp.	1972	26
Asarco, Inc.	1887	33
Billy the Kid, Inc.	1938	23
Brittania Mfg. Co.	1977	23
Farah Mfg. Co., Inc.	1922	23
Lama, Tony, Co., Inc.	1911	31
Levi Strauss & Co.	1947	23
Levi Strauss & Co.	1972	23
Maher Mfg. Co.	1971	23
Mann	1932	23
Newspaper Printing Corp.	1936	27
Peyton Packing Co., Inc.	1917	20
Phelps Dodge Refining Corp.	1930	28, 33
Tex Togs, Inc.	1946	23
Victor Business Products	1977	35
Weaver, W. R. Co.	1934	34
Galveston–Texas City SMSA		
Galveston		
Todd Shipyards Corp.	1934	34, 37
Texas City		
Amoco Texas Refining Company	1934	28, 29
Monsanto Chemical Intermediates Co.	1942	28, 29
Union Carbide Corp.	1941	28, 29

Houston SMSA		
Alvin		
Monsanto Chemical Intermediates Co.	1962	28, 29
Baytown		
Exxon Chemical Company U.S.A.	1920	28, 29
Exxon Company, U.S.A.	1920	29
Channelview		
ARCO Chemical Co.	1957	28, 29
Deer Park		
Diamond Shamrock Corp.	1948	28
Lubrizol Corp.	1951	28
Rohm and Haas Texas, Inc.	1948	28
Shell Oil Co.	1929	29
Shell Oil Co.	1941	28, 29
Freeport		
Dow Chemical U.S.A.	1940	28, 29, 33
Houston		
American Can Co.	1937	26, 27, 34
AMF Tuboscope, Inc.	1939	34, 38
Anderson, Greenwood & Co.	1946	34
Armco Steel Corp.	1941	33
Atlantic Richfield Co.	1918	29
Bowen Tools, Inc.	1935	35
Brown & Root, Inc.	1947	33, 34, 35
Camco, Inc.	1961	35, 38
Cameron Iron Works, Inc.	1920	33, 34, 35, 37, 38
Chance, A. B., Co.	1955	34, 36
Continental-Emsco Co.	1923	34, 35
Daniel Industries, Inc.	1940	34, 38
Drilco	1953	35
Ford Aerospace & Communications Corp.	1965	35
General Foods Corp.	1905	20

List of Manufacturing Plants with More than 500 Production Employees, 1978–1979 (continued)

Metropolitan area and name of company	Date established	SIC major group
Houston (continued)		
Geosource, Inc.	1931	34, 35
Goodyear Tire & Rubber Co., The	1944	28
Gray Tool Co.	1923	34, 35
Gulf Printing Co.	1918	27
Houston Chronicle Publishing Co.	1901	27
Houston Post Company, The	1885	27
Hudson Products Corp.	1940	34, 35
Hughes Tool Co.	1909	35, 37
Hycel, Inc.	1958	28, 32, 35, 36, 38
Nabisco, Inc.	1898	20
Parker Bros. & Co., Inc.	1928	29, 32
Petro-Tex Chemical Corp.	1942	29
Proler International Corp.	1935	33
Reed Tool Co.	1919	35
Riviana Foods, Inc.	1946	20
Southwest Fabricating & Welding Co., Inc.	1943	34
Stewart & Stevenson Services, Inc.	1938	35, 36
TRW Controls Corp.	1959	35
TRW Mission Mfg. Co.	1925	34, 35
La Porte		
Du Pont de Nemours, E. I., & Co., Inc.	1946	28
Missouri City		
ACF Industries, Inc.	1956	34
Pasadena		
Champion International Corp.	1937	26, 28
Ethyl Corp.	1952	28, 33
Olin Corp.	1945	28

Houston SMSA (continued)		
Richmond		
ACF Industries, Inc.	1958	33
Sugar Land		
Imperial Sugar Co.	1843	20
Sweeny		
Phillips Petroleum Co.	1947	29
Killeen-Temple SMSA		
Temple		
American Desk Mfg. Co.	1921	25
Wilson, Ralph, Plastics Co.	1956	30
Longview-Marshall SMSA		
Karnack		
Thiokol Corporation	1942	34, 37
Longview		
Marathon LeTourneau Co.	1945	35
Pullman Trailmobile	1956	37
Texas Eastman Co.	1952	28
Waskom		
Fabsteel Company, The	1953	34
Lubbock SMSA		
Lubbock		
Clark Equipment Co.	1947	35
Johnson Mfg. Co.	1944	35
McAllen-Pharr-Edinburg SMSA		
Edinburg		
Edinburg Mfg. Co.	1968	23
Weslaco		
Haggar Slacks	1976	23
San Angelo SMSA		
San Angelo		
Ethicon, Inc.	1964	38

List of Manufacturing Plants with More than 500 Production Employees, 1978–1979 (continued)

Metropolitan area and name of company	Date established	SIC major group
San Antonio SMSA		
New Braunfels		
Mission Valley Mills, Inc.	1923	22
San Antonio		
Alamo Iron Works	1878	33, 34, 35
Chromalloy-American Corp.	1967	33, 34, 37
Datapoint Corporation	1969	35, 36
Finesilver Mfg. Co., Inc.	1897	23
Friedrich Air Conditioning & Refrigeration Co.	1883	35
Levi Strauss & Co.	n.a.	23
McDonough Bros., Inc.	1934	29, 32
Miller Curtain Co., Inc.	1946	23
Pearl Brewing Co.	1886	20, 34
Roegelein Company, The	1915	20
Santone Industries, Inc.	1923	23
Swearingen Aviation Corp.	1959	37
Swift Fresh Meats Co.	1934	20
Seguin		
Holly Farms, Inc.	n.a.	20
Motorola Inc.	1972	36
Sherman–Denison SMSA		
Sherman		
Burlington Domestics	1891	22
Johnson & Johnson	1951	23, 26, 28, 38, 39
Texarkana SMSA		
Texarkana		
Day & Zimmermann, Inc.	1941	34

Tyler SMSA		
Tyler		
Carrier Air Conditioning Co.	1946	35
General Electric Co.	1956	35
Kelly-Springfield Tire Co., The	1962	30
Tyler Pipe Industries, Inc.	1935	30, 33
Waco SMSA		
McGregor		
Rockwell International Corp.	1958	35, 37
Waco		
General Tire & Rubber Co.	1945	30
Owens-Illinois, Inc.	1943	32
Wichita Falls SMSA		
Wichita Falls		
Levi Strauss & Co.	1946	23
PPG Industries, Inc.	1973	32
Sprague Electric Co.	1967	36

Nonmetropolitan area and name of company	Date established	SIC major group
Athens		
Curtis Mathes Mfg. Co.	1958	36
Big Spring		
Cosden Oil & Chemical Company	1929	28, 29
Bonham		
General Cable Corp.	1957	33
Center		
Herider Farms, Inc.	1967	20
Holly Farms, Inc.	1952	20

List of Manufacturing Plants with More than 500 Production Employees, 1978–1979 (continued)

Nonmetropolitan area and name of company	Date established	SIC major group
Corsicana		
Collin Street Bakery, Inc.	1896	20
Crystal City		
Del Monte Foods, Inc.	1946	20
Del Rio		
Texas Apparel Co.	1953	23
Eagle Pass		
Texas Apparel Co.	1963	23
Evadale		
Temple-Eastex Incorporated	1953	26
Gainesville		
National Supply Co.	1954	35
Weber Aircraft	1967	25, 35, 37
Greenville		
E-Systems, Inc.	1951	35, 36, 37, 38
Henson-Kickernick, Inc.	1922	23
Jacksonville		
Nichols-Kusan, Inc.	1954	30, 33, 34, 39
Littlefield		
American Cotton Growers	1976	22
Lone Star		
Lone Star Steel Co.	1942	33
Lufkin		
Lufkin Industries, Inc.	1902	33, 35
Southland Paper	1940	26
Texas Foundries, Inc.	1939	33, 35

Mineral Production, Counties, 1976

County	Value (In thousands)	Minerals in order of value
Anderson	$ 160,753	Petroleum, natural gas
Andrews	487,213	Petroleum, natural gas, natural gas liquids, stone
Angelina	525	Natural gas, petroleum
Aransas	18,870	Natural gas, petroleum, natural gas liquids
Archer	31,662	Petroleum, natural gas
Armstrong	886	Sand and gravel
Atascosa	53,343	Natural gas, petroleum, natural gas liquids, sand and gravel
Austin	22,653	Petroleum, natural gas
Bailey	w	Stone
Bastrop	1,104	Petroleum, clays, natural gas
Baylor	w	Petroleum, natural gas
Bee	49,126	Natural gas, petroleum, natural gas liquids
Bell	3,381	Stone, sand and gravel
Bexar	57,115	Cement, stone, natural gas liquids, lime, petroleum, sand and gravel, clays, natural gas
Borden	102,716	Petroleum, natural gas, sand and gravel
Bosque	w	Lime, stone
Bowie	2,962	Natural gas, petroleum, sand and gravel
Brazoria	605,937	Petroleum, natural gas, magnesium chloride, natural gas liquids, salt, magnesium compounds, stone, sand and gravel, lime
Brazos	3,207	Sand and gravel, natural gas, petroleum
Brewster	w	Fluorspar, sand and gravel, stone
Brooks	126,936	Natural gas, natural gas liquids, petroleum
Brown	7,193	Petroleum, natural gas, stone, clays
Burleson	1,403	Petroleum, natural gas
Burnet	w	Stone, graphite
Caldwell	21,112	Petroleum, natural gas
Calhoun	39,445	Natural gas, petroleum, natural gas liquids, lime
Callahan	9,805	Petroleum, natural gas, stone
Cameron	7,441	Natural gas, petroleum
Camp	8,668	Petroleum, natural gas, clays
Carson	112,056	Natural gas, natural gas liquids, petroleum

Mineral Production, Counties, 1976 (continued)

County	Value (In thousands)	Minerals in order of value
Cass	52,211	Natural gas liquids, natural gas, petroleum, iron ore
Chambers	267,292	Petroleum, natural gas, natural gas liquids, salt, clays, sand and gravel
Cherokee	8,981	Natural gas liquids, petroleum, natural gas, clays
Childress	133	Petroleum, natural gas
Clay	16,913	Petroleum, natural gas, stone
Cochran	169,270	Petroleum, natural gas, natural gas liquids
Coke	43,806	Petroleum, natural gas liquids, natural gas, sand and gravel
Coleman	9,173	Petroleum, natural gas, clays, stone
Collin	w	Stone
Collingsworth	4,011	Natural gas, petroleum
Colorado	110,876	Natural gas, natural gas liquids, sand and gravel, petroleum
Comal	w	Stone, lime, sand and gravel
Comanche	1,469	Natural gas, petroleum, sand and gravel, stone, clays
Concho	3,669	Petroleum, natural gas, natural gas liquids
Cooke	57,134	Petroleum, natural gas liquids, natural gas, sand and gravel, stone
Coryell	w	Sand and gravel, stone
Cottle	4,670	Natural gas, petroleum
Crane	439,263	Petroleum, natural gas, natural gas liquids
Crockett	141,428	Natural gas, petroleum, natural gas liquids, stone
Crosby	3,121	Sand and gravel, petroleum, stone, natural gas
Culberson	85,235	Sulfur (Frasch), petroleum, talc, stone, natural gas
Dallam	w	Stone, natural gas
Dallas	w	Cement, sand and gravel, stone, clays
Dawson	101,168	Petroleum, natural gas, natural gas liquids
Deaf Smith	w	Lime
Denton	2,660	Natural gas, sand and gravel, clays, petroleum
DeWitt	37,923	Natural gas, petroleum, natural gas liquids
Dickens	2,331	Petroleum, stone, natural gas

Mineral Production, Counties, 1976 (continued)

County	Value (In thousands)	Minerals in order of value
Dimmit	58,812	Petroleum, natural gas, natural gas liquids
Donley	w	Natural gas
Duval	84,835	Petroleum, natural gas, natural gas liquids, salt, sand and gravel, uranium
Eastland	11,847	Natural gas, natural gas liquids, petroleum, clays, stone
Ector	794,419	Petroleum, natural gas liquids, natural gas, cement, stone
Edwards	8,313	Natural gas, natural gas liquids, petroleum
Ellis	w	Cement, stone, clays, petroleum, natural gas
El Paso	w	Cement, stone, sand and gravel
Erath	1,390	Natural gas, petroleum
Falls	221	Natural gas, petroleum
Fannin	w	Sand and gravel
Fayette	3,965	Clays, petroleum, sand and gravel, natural gas
Fisher	83,002	Petroleum, natural gas, natural gas liquids, gypsum, sand and gravel, clays
Foard	2,440	Petroleum, natural gas
Fort Bend	158,643	Petroleum, natural gas, sulfur, natural gas liquids, salt, sand and gravel, clays
Franklin	39,363	Petroleum, natural gas, natural gas liquids
Freestone	31,927	Coal, natural gas, petroleum, stone, clays
Frio	54,065	Petroleum, natural gas, natural gas liquids
Gaines	469,391	Petroleum, natural gas, natural gas liquids, sodium sulfate
Galveston	162,829	Natural gas, petroleum, natural gas liquids, sand and gravel, clays
Garza	60,795	Petroleum, natural gas
Gillespie	w	Sand and gravel, gypsum, stone
Glasscock	43,331	Petroleum, natural gas
Goliad	27,586	Natural gas, petroleum
Gonzales	3,545	Natural gas, petroleum
Gray	90,534	Petroleum, natural gas, natural gas liquids, sand and gravel
Grayson	57,434	Petroleum, natural gas, natural gas liquids, stone

Mineral Production, Counties, 1976 (continued)

County	Value (In thousands)	Minerals in order of value
Gregg	471,031	Petroleum, natural gas liquids, natural gas, stone, sand and gravel
Grimes	214	Natural gas, petroleum
Guadalupe	14,768	Petroleum, sand and gravel, clays, natural gas
Hale	70,102	Petroleum, natural gas liquids, natural gas
Hall	w	Sand and gravel
Hamilton	414	Natural gas, petroleum
Hansford	56,310	Natural gas, petroleum, stone
Hardeman	7,719	Petroleum, gypsum, natural gas liquids, natural gas
Hardin	40,683	Petroleum, natural gas, natural gas liquids
Harris	476,742	Petroleum, cement, natural gas liquids, natural gas, salt, sand and gravel, lime, clays
Harrison	31,904	Natural gas, petroleum, natural gas liquids, coal, clays, sand and gravel
Hartley	w	Natural gas
Haskell	18,647	Petroleum, natural gas, stone
Hays	1,169	Sand and gravel
Hemphill	148,618	Natural gas, petroleum, natural gas liquids
Henderson	36,948	Natural gas liquids, natural gas, petroleum, clays, sand and gravel
Hidalgo	107,558	Natural gas, petroleum, natural gas liquids, sand and gravel, stone
Hill	4,604	Lime, stone, petroleum, natural gas
Hockley	418,329	Petroleum, natural gas liquids, natural gas
Hood	491	Natural gas, petroleum
Hopkins	20,818	Petroleum, natural gas, natural gas liquids, coal
Houston	21,488	Natural gas, petroleum, natural gas liquids
Howard	162,461	Petroleum, natural gas liquids, natural gas, sand and gravel, stone
Hudspeth	w	Talc, stone, gypsum
Hunt	442	Natural gas, petroleum
Hutchinson	206,261	Natural gas liquids, natural gas, petroleum, sand and gravel, salt
Irion	31,745	Petroleum, natural gas, natural gas liquids
Jack	37,176	Petroleum, natural gas, natural gas liquids, stone

Mineral Production, Counties, 1976 (continued)

County	Value (In thousands)	Minerals in order of value
Jackson	191,777	Petroleum, natural gas, natural gas liquids
Jasper	6,518	Petroleum, natural gas
Jefferson	105,948	Natural gas, petroleum, sulfur (Frasch), natural gas liquids, salt, sand and gravel
Jim Hogg	22,205	Natural gas, petroleum
Jim Wells	202,596	Natural gas, natural gas liquids, petroleum, stone
Johnson	w	Lime, stone, sand and gravel
Jones	16,101	Petroleum, natural gas, sand and gravel, stone
Karnes	52,829	Natural gas, petroleum, uranium, natural gas liquids, stone
Kaufman	3,988	Petroleum, stone, natural gas
Kenedy	65,003	Natural gas, natural gas liquids, petroleum
Kent	119,426	Petroleum, natural gas, sand and gravel
Kerr	w	Sand and gravel, stone
Kimble	1,551	Natural gas, sand and gravel, stone, petroleum
King	36,946	Petroleum, natural gas
Kleberg	439,393	Natural gas, natural gas liquids, petroleum
Knox	7,149	Petroleum, natural gas
Lamb	w	Petroleum, stone, natural gas
Lampasas	127	Sand and gravel, stone
LaSalle	5,488	Natural gas, petroleum
Lavaca	45,729	Natural gas, petroleum, natural gas liquids
Lee	1,877	Petroleum, natural gas
Leon	4,197	Natural gas, petroleum
Liberty	70,025	Petroleum, sulfur (Frasch), natural gas, natural gas liquids, sand and gravel
Limestone	12,193	Clay, natural gas, sand and gravel, petroleum, stone
Lipscomb	36,201	Natural gas, petroleum
Live Oak	42,751	Natural gas, petroleum, natural gas liquids, uranium, sand and gravel
Llano	w	Stone
Loving	46,297	Natural gas, petroleum
Lubbock	5,175	Petroleum, sand and gravel, stone, natural gas, natural gas liquids
Lynn	1,703	Petroleum, natural gas, stone

Mineral Production, Counties, 1976 (continued)

County	Value (In thousands)	Minerals in order of value
McCulloch	5,342	Sand and gravel, natural gas, petroleum, stone
McLennan	19,708	Cement, sand and gravel, natural gas liquids, stone, clays, petroleum, natural gas
McMullen	29,064	Natural gas, petroleum, stone
Madison	8,793	Natural gas, petroleum
Marion	7,426	Petroleum, natural gas, clays
Martin	107,430	Petroleum, natural gas
Mason	22	Stone
Matagorda	140,289	Natural gas, petroleum, natural gas liquids, stone, salt
Maverick	14,129	Petroleum, natural gas, natural gas liquids, sand and gravel
Medina	2,837	Petroleum, sand and gravel, natural gas, clays
Menard	1,923	Petroleum, natural gas
Midland	145,492	Petroleum, natural gas, natural gas liquids, stone
Milam	9,220	Coal, petroleum, natural gas
Mills	166	Stone
Mitchell	43,633	Petroleum, natural gas, sand and gravel
Montague	25,348	Petroleum, natural gas, sand and gravel
Montgomery	238,523	Petroleum, natural gas, natural gas liquids, sand and gravel
Moore	227,919	Natural gas, natural gas liquids, petroleum, helium
Morris	w	Iron ore
Motley	2,856	Petroleum, sand and gravel, natural gas
Nacogdoches	20,755	Natural gas, iron ore, petroleum, clays
Navarro	17,762	Petroleum, natural gas, clays, stone
Newton	9,014	Petroleum, natural gas, sand and gravel
Nolan	60,493	Petroleum, cement, natural gas, natural gas liquids, gypsum, stone, sand and gravel
Nueces	199,240	Natural gas, petroleum, natural gas liquids, cement, lime, sand and gravel
Ochiltree	69,683	Petroleum, natural gas, natural gas liquids

Mineral Production, Counties, 1976 (continued)

County	Value (In thousands)	Minerals in order of value
Oldham	4,496	Petroleum, sand and gravel, natural gas
Orange	20,892	Cement, petroleum, natural gas, sand and gravel, clays, natural gas liquids
Palo Pinto	33,089	Natural gas liquids, natural gas, petroleum, clays, sand and gravel
Panola	79,239	Natural gas, natural gas liquids, petroleum
Parker	23,061	Natural gas liquids, natural gas, stone, petroleum, clays
Pecos	801,784	Natural gas, petroleum, natural gas liquids, sulfur (Frasch), stone, sand and gravel
Polk	25,945	Petroleum, natural gas, natural gas liquids, sand and gravel
Potter	83,641	Natural gas, natural gas liquids, cement, petroleum, stone, sand and gravel
Presidio	w	Sand and gravel
Rains	3,224	Natural gas, petroleum
Randall	w	Stone
Reagan	113,977	Petroleum, natural gas liquids, natural gas
Red River	174	Petroleum, natural gas
Reeves	110,358	Natural gas, petroleum, natural gas liquids, sand and gravel
Refugio	391,949	Petroleum, natural gas, natural gas liquids
Roberts	49,821	Natural gas, petroleum
Robertson	78	Petroleum, natural gas
Runnels	16,071	Petroleum, natural gas, sand and gravel
Rusk	182,594	Petroleum, natural gas liquids, natural gas, clays
San Jacinto	3,001	Natural gas, petroleum
San Patricio	83,750	Petroleum, natural gas, natural gas liquids, stone, clays
San Saba	w	Stone
Schleicher	25,466	Natural gas, petroleum, natural gas liquids
Scurry	976,187	Petroleum, natural gas liquids, natural gas, magnesium chloride, stone
Shackleford	30,874	Petroleum, natural gas, natural gas liquids
Shelby	2,985	Natural gas, petroleum
Sherman	42,439	Natural gas, petroleum

Mineral Production, Counties, 1976 (continued)

County	Value (In thousands)	Minerals in order of value
Smith	39,504	Petroleum, natural gas, natural gas liquids, sand and gravel, stone, clays
Somervell	1,377	Sand and gravel
Starr	89,653	Natural gas, petroleum, natural gas liquids, sand and gravel
Stephens	43,016	Petroleum, natural gas, natural gas liquids
Sterling	20,698	Petroleum, natural gas
Stonewall	46,914	Petroleum, natural gas liquids, natural gas, gypsum
Sutton	54,302	Natural gas, natural gas liquids, petroleum, stone
Swisher	48	Stone
Tarrant	w	Cement, sand and gravel, stone, natural gas
Taylor	25,651	Petroleum, stone, natural gas, sand and gravel, clays
Terrell	26,034	Natural gas, petroleum
Terry	104,804	Petroleum, natural gas, sodium sulfate, natural gas liquids
Throckmorton	13,987	Petroleum, natural gas
Titus	39,643	Petroleum, coal, natural gas
Tom Green	21,187	Petroleum, natural gas, natural gas liquids, stone
Travis	12,221	Lime, sand and gravel, stone, petroleum, natural gas
Trinity	46	Petroleum, natural gas
Tyler	10,449	Petroleum, natural gas
Upshur	29,253	Petroleum, natural gas, sand and gravel
Upton	179,208	Petroleum, natural gas, natural gas liquids
Uvalde	16,456	Asphalt, stone, sand and gravel, natural gas
Val Verde	3,652	Natural gas, sand and gravel, petroleum
Van Zandt	168,681	Petroleum, salt, natural gas, natural gas liquids, clays
Victoria	63,894	Natural gas, petroleum, sand and gravel, natural gas liquids
Walker	814	Stone, natural gas, clays, petroleum
Waller	244,260	Natural gas, natural gas liquids, petroleum, sand and gravel

Nacogdoches		
NIBCO of Texas	1942	34
Pampa		
Cabot Corp.	1930	33, 35
Marie Foundations	1964	23
Paris		
Babcock & Wilcox Co.	1952	34
Campbell Soup (Texas) Inc.	1964	20
Merico, Inc.	1974	20
Phillips		
Phillips Petroleum Co.	1927	13, 28, 29
Pineland		
Temple-Eastex Incorporated	1907	24
Pittsburg		
Pilgrim Industries, Inc.	1946	20
Plainview		
MBPXL Corporation	1970	20
Point Comfort		
Aluminum Co. of America	1950	28, 33
Rockdale		
Aluminum Co. of America	1952	33
Seadrift		
Union Carbide Corp.	1954	28, 29
Sulphur Springs		
Lee, H. D., Co., Inc.	1960	23
Rockwell International Corp.	1953	34
Victoria		
Du Pont de Nemours, E. I., & Co., Inc.	1952	28

n.a. Not available.
Source: 19.

Mineral Production, 1975–1977

Mineral	Unit of measurement	1975 Quantity	1975 Value (In thousands)	1976 Quantity	1976 Value (In thousands)	1977 Quantity	1977 Value (In thousands)
Cement							
Masonry	thousand short tons	181	$ 7,089	213	$ 10,596	254	$ 13,095
Portland	thousand short tons	7,195	224,804	7,388	271,066	8,482	331,758
Clays	thousand short tons	4,248*	13,411*	3,706**	8,847**	3,682**	11,465**
Coal (lignite)	thousand short tons	11,002	w	14,063	w	16,899	w
Gem stones		n.a.	170	n.a.	168	n.a.	160
Gypsum	thousand short tons	1,094	4,277	1,531	6,322	1,718	8,837
Helium (crude)	million cubic feet	36	432	12	144	22	264
Lime	thousand short tons	1,735	46,179	1,455	43,983	1,612	49,965
Natural gas	million cubic feet	7,485,764	3,885,112	7,191,859	5,163,755	7,051,027	6,367,077
Natural gas liquids							
Natural gasoline, cycle products, and LP gases	thousand 42-gallon barrels	291,470	1,445,063	287,092	1,784,393	283,772	2,009,366
Petroleum (crude)	thousand 42-gallon barrels	1,221,929	9,336,570	1,189,523	10,217,702	1,137,880	9,986,002
Salt	thousand short tons	8,560	42,119	9,718	48,875	10,941	53,264

Sand and gravel	thousand short tons	38,649	87,106	47,848	103,217	55,495	133,420
Stone	thousand short tons	57,985	106,554	54,856	101,652	65,473	126,706
Sulfur (Frasch)	thousand long tons	3,406	w	3,415	w	3,480	w
Talc and soapstone	short tons	129,626	795	199,663	1,071	233,024	2,191
Minerals, value of which cannot be disclosed***		–	330,260	–	381,413	–	409,674
Total Texas		–	$15,529,941	–	$18,143,204	–	$19,503,244

n.a.: Not available. w: Withheld to avoid disclosing confidential data of an individual company and included with "Minerals, value of which cannot be disclosed."

*Includes fuller's earth and kaolin.

**Excludes fuller's earth and kaolin; value of these two is included with "Minerals, value of which cannot be disclosed."

***Asphalt, fluorspar, graphite, iron ore, magnesium chloride, magnesium compounds, sodium sulfate, uranium, and values indicated by symbol w.

Source: 68.

Mineral Production, Counties, 1976 (continued)

County	Value (In thousands)	Minerals in order of value
Ward	269,228	Natural gas, petroleum, natural gas liquids, sand and gravel, salt
Washington	1,263	Petroleum, natural gas
Webb	68,141	Natural gas, petroleum, natural gas liquids, sand and gravel, stone
Wharton	125,490	Natural gas, sulfur (Frasch), petroleum, natural gas liquids
Wheeler	58,823	Natural gas, petroleum, natural gas liquids
Wichita	54,391	Petroleum, natural gas, sand and gravel, natural gas liquids, stone
Wilbarger	26,310	Petroleum, natural gas liquids, natural gas
Willacy	28,402	Natural gas, petroleum, natural gas liquids
Williamson	7,864	Stone, sand and gravel, petroleum, natural gas
Wilson	5,854	Petroleum, natural gas, clays
Winkler	268,713	Natural gas, petroleum, natural gas liquids
Wise	125,208	Natural gas, natural gas liquids, petroleum, stone, sand and gravel, clays
Wood	448,385	Petroleum, natural gas liquids, natural gas, clays, sand and gravel
Yoakum	884,187	Petroleum, natural gas liquids, natural gas, salt
Young	28,481	Petroleum, natural gas, natural gas liquids, stone, sand and gravel
Zapata	31,569	Natural gas, petroleum
Zavala	8,124	Petroleum, natural gas
Undistributed*	258,059	
Total Texas	$18,143,204	

w: Withheld to avoid disclosing individual company confidential data; these data are included with "Undistributed."

Note: The following counties are not listed because no production was reported: Bandera, Blanco, Briscoe, Castro, Delta, Floyd, Jeff Davis, Kendall, Kinney, Lamar, Parmer, Real, Rockwall, Sabine, and San Augustine. Value of petroleum and natural gas is based on an average price per barrel and cubic foot for the state.

*Includes some petroleum, natural gas, and natural gas liquids that cannot be assigned to specific counties; gem stones; and values indicated by symbol w.

Source: 69.

Oil and Gas

Number and Capacity of Petroleum Refineries,* 1953–1978

Year	Total number of petroleum refineries	Capacity as of January 1 (Barrels per calendar day)	
		Crude oil throughput capacity	Gasoline output capacity
1953	62	2,142,537	619,234
1954	61	2,151,037	657,169
1955	57	2,273,450	741,763
1956	54	2,345,800	774,407
1957	56	2,508,400	853,714
1958	56	2,573,900	896,580
1959	58	2,650,442	975,195
1960	59	2,631,820	1,032,935
1961	60	2,657,890	1,007,006
1962	62	2,724,100	994,856
1963	60	2,735,250	1,012,574
1964	59	2,826,550	1,042,355
1965	56	2,820,015	1,037,245
1966	55	2,790,102	1,049,125
1967	53	2,800,732	1,274,665
1968	53	3,096,464	1,357,265
1969	51	3,143,179	1,475,745
1970	51	3,282,542	1,552,745
1971	51	3,556,278	1,646,685
1972	50	3,555,358	1,761,205
1973	46	3,569,858	1,850,395
1974	48	3,807,746	1,850,595
1975	49	3,995,050	1,854,316
1976	51	4,005,550	1,881,166
1977	50	4,296,387	1,913,528
1978	56	4,695,370	2,076,061

*Includes operating and shutdown refineries and capacity.
Source: 23.

Crude Oil and Natural Gas Production, 1952–1977

Year	Total production of crude oil* (Thousand barrels)	Marketed production of natural gas (Million cubic feet)
1952	1,022,139	4,147,805
1953	1,019,164	4,383,158
1954	974,275	4,551,232
1955	1,053,297	4,730,798
1956	1,107,808	4,999,889
1957	1,073,867	5,156,215
1958	940,166	5,178,073
1959	971,978	5,718,993
1960	927,479	5,892,704
1961	939,191	5,963,605
1962	943,328	6,080,210
1963	977,835	6,205,034
1964	989,525	6,525,649
1965	1,000,749	6,636,555
1966	1,057,706	6,953,790
1967	1,119,962	7,188,900
1968	1,133,380	7,495,414
1969	1,151,775	7,853,199
1970	1,249,697	8,357,716
1971	1,222,926	8,550,705
1972	1,301,685	8,657,840
1973	1,294,671	8,513,850
1974	1,262,126	8,170,798
1975	1,221,929	7,485,764
1976	1,189,523	7,191,859
1977	1,137,880	7,051,027

*Includes lease condensate.
Sources: 23, 68.

Average Wellhead Value of Crude Oil and Natural Gas, 1952–1977

Year	Crude oil (Dollars per barrel)	Natural gas (Cents per mcf)
		Total sales
1952	2.58	6.2
1953	2.73	7.6
1954	2.84	8.5
1955	2.84	8.0
1956	2.83	8.7
1957	3.11	9.7
1958	3.06	10.0
1959	2.98	10.8
1960	2.96	11.3
1961	2.97	12.3
1962	2.99	12.3
1963	2.97	12.5
1964	2.96	12.4
1965	2.96	12.9
1966	2.97	13.0
1967	3.01	13.2
1968	3.04	13.5
1969	3.21	13.7
1970	3.28	14.4
1971	3.48	16.1
1972	3.48	16.4
1973	3.98	20.4
1974	6.95	31.1
1975	7.64	51.9
1976	8.59	71.8
1977	8.78	90.3

Source: 23.

Crude Oil Imports and Exports,* 1952–1977
(Thousand barrels)

Year	Imports			Exports	
	From interstate sources	From foreign sources	Total	Crude oil produced in Texas	Net exports**
1952	111,025	3,464	114,489	450,294	335,805
1953	127,156	1,866	129,022	455,879	326,857
1954	112,516	3,186	115,702	410,756	295,054
1955	118,372	9,615	127,987	415,368	287,381
1956	126,530	10,706	137,236	434,885	297,649
1957	130,067	7,050	137,117	406,675	269,558
1958	146,952	14,541	161,493	384,176	222,683
1959	163,771	8,611	172,382	387,145	214,763
1960	185,285	1,037	186,322	338,879	152,557
1961	190,221	641	190,862	341,708	150,846
1962	211,463	121	211,584	320,154	108,570
1963	221,649	277	221,926	343,686	121,760
1964	215,178	19	215,197	335,900	120,703
1965	229,036	0	229,036	347,317	118,281
1966	253,425	0	253,425	384,523	131,098
1967	251,465	0	251,465	407,292	155,827
1968	264,682	0	264,682	405,935	141,253
1969	251,444	0	251,444	391,718	140,274
1970	246,687	0	246,687	456,718	210,031
1971	250,103	17,707	267,810	444,124	176,314
1972	228,246	23,552	251,798	435,199	183,401
1973	181,943	128,872	310,815	428,146	117,331
1974	158,596	227,065	385,661	437,541	51,880
1975	138,001	308,619	446,620	431,517	− 15,103
1976	123,976	456,114	580,090	455,937	−124,153
1977	125,961	594,507	720,468	424,265	−296,203

*Reported as "Refinery Receipts" by U.S. Bureau of Mines.
**Net exports is total exports minus total imports.
Source: 23.

Natural Gas Imports and Exports, 1952–1977
(Million cubic feet)

Year	Imports	Exports	Net exports*
1952	66,326	1,997,633	1,931,307
1953	104,347	2,242,504	2,138,157
1954	110,183	2,419,693	2,309,510
1955	103,934	2,564,598	2,460,664
1956	117,333	2,752,071	2,634,738
1957	137,923	2,743,410	2,605,487
1958	146,244	2,700,103	2,553,859
1959	161,239	2,964,864	2,803,625
1960	102,740	2,952,291	2,849,551
1961	77,900	2,969,731	2,891,831
1962	79,661	2,909,624	2,829,963
1963	102,501	2,948,716	2,846,215
1964	96,634	3,180,381	3,083,747
1965	80,162	3,178,820	3,098,658
1966	228,644	3,395,393	3,166,749
1967	323,801	3,528,253	3,204,452
1968	435,771	3,759,024	3,323,253
1969	485,293	3,993,263	3,507,970
1970	554,406	4,299,426	3,745,020
1971	566,763	4,217,195	3,650,432
1972	558,825	4,300,891	3,742,066
1973	551,332	3,941,863	3,390,531
1974	536,614	3,766,251	3,229,637
1975	544,730	3,622,568	3,077,838
1976	634,907	3,397,017	2,762,110
1977	814,688	3,250,084	243,396

*Net exports is total exports minus total imports.
Source: 23.

Estimates of Proved Petroleum Reserves, as of December 31, 1952–1978 (Quadrillion Btu)

Year	Petroleum liquids			Natural gas	Total petroleum reserves
	Crude oil	Natural gas	Total		
1952	86.5	12.5	99.0	108.5	207.6
1953	87.0	13.1	100.1	109.3	209.4
1954	86.9	11.7	98.6	107.9	206.5
1955	86.6	12.2	98.8	111.1	210.0
1956	85.7	13.6	99.3	115.7	215.0
1957	84.4	13.1	97.5	116.1	213.6
1958	83.1	13.6	96.7	118.1	214.8
1959	86.2	13.8	99.9	123.7	223.6
1960	85.6	14.4	100.0	122.6	222.7
1961	86.1	15.1	101.2	123.0	224.2
1962	85.0	15.4	100.3	122.7	223.0
1963	84.5	16.2	100.7	121.6	222.3
1964	82.9	15.9	98.8	122.7	221.5
1965	83.0	16.3	99.2	124.5	223.7
1966	81.6	16.5	98.1	127.6	225.7
1967	84.1	16.5	100.5	129.4	230.0
1968	80.1	16.1	96.2	122.8	219.0
1969	75.8	14.6	90.4	116.0	206.4
1970	76.5	13.4	89.9	109.8	199.6
1971	75.5	12.4	88.0	104.7	192.7
1972	70.4	11.6	82.0	98.1	180.1
1973	68.2	11.4	79.5	87.7	167.2
1974	63.8	11.2	75.0	81.1	156.1
1975	58.5	10.7	69.1	73.3	142.4
1976	53.5	10.1	63.6	66.7	130.4
1977	49.1	9.6	58.7	64.1	122.8
1978	44.6	9.1	53.7	56.3	110.0

Source: 23.

Population

Populations and Trends, Texas and United States, 1950–1977

Population (In thousands)

	1950	1960	1970	1977
Texas	7,711	9,580	11,199	12,830
United States	151,326	179,323	203,305	216,332

Percentage change in population

	1950-1960	1960-1970	1970-1977	1950-1977
Texas	24.2	16.9	14.6	66.4
United States	18.5	13.4	6.4	43.0

Ratio of Texas growth to United States growth

	1950-1960	1960-1970	1970-1977	1950-1977
Texas rate/ U.S. rate	1.3	1.3	2.3	1.5

Sources: 57, 59.

Age Profile, Texas and United States, 1977

	Percentage of total population	
Age group	Texas	U.S.
0–5	9.9	8.5
6–11	10.1	9.7
12–17	11.4	11.3
18–24	13.6	13.1
25–34	15.7	15.3
35–49	16.0	16.3
50–64	13.7	14.9
65 and over	9.6	10.9

Source: 25.

Populations and Trends, States, 1970–1977

Rank	Area	1977 (In thousands)	1970 (In thousands)	Percentage change 1970-1977
1	California	21,896	19,971	9.6
2	New York	17,924	18,241	−1.7
3	TEXAS	12,830	11,199	14.6
4	Pennsylvania	11,785	11,801	−0.1
5	Illinois	11,245	11,113	1.2
6	Ohio	10,701	10,657	0.4
7	Michigan	9,129	8,882	2.8
8	Florida	8,452	6,791	24.5
9	New Jersey	7,329	7,171	2.2
10	Massachusetts	5,782	5,689	1.6
11	North Carolina	5,525	5,084	8.7
12	Indiana	5,330	5,196	2.6
13	Virginia	5,135	4,651	10.4
14	Georgia	5,048	4,588	10.0
15	Missouri	4,801	4,678	2.6
16	Wisconsin	4,651	4,418	5.3
17	Tennessee	4,299	3,926	9.5
18	Maryland	4,139	3,924	5.5
19	Minnesota	3,975	3,806	4.4
20	Louisiana	3,921	3,645	7.6
21	Alabama	3,690	3,444	7.1
22	Washington	3,658	3,413	7.2
23	Kentucky	3,458	3,221	7.4
24	Connecticut	3,108	3,032	2.5
25	Iowa	2,879	2,825	1.9
26	South Carolina	2,876	2,591	11.0
27	Oklahoma	2,811	2,559	9.8
28	Colorado	2,619	2,210	18.5
29	Mississippi	2,389	2,217	7.8
30	Oregon	2,376	2,092	13.6
31	Kansas	2,326	2,249	3.4
32	Arizona	2,296	1,775	29.4
33	Arkansas	2,144	1,923	11.5
34	West Virginia	1,859	1,744	6.6
35	Nebraska	1,561	1,485	5.1
36	Utah	1,268	1,059	19.7
37	New Mexico	1,190	1,017	17.0
38	Maine	1,085	994	9.2
39	Rhode Island	935	950	−1.6
40	Hawaii	895	770	16.2
41	Idaho	857	713	20.2
42	New Hampshire	849	738	15.0
43	Montana	761	694	9.7
44	District of Columbia	690	757	−8.9
45	South Dakota	689	666	3.5
46	North Dakota	653	618	5.7
47	Nevada	633	489	29.4
48	Delaware	582	548	6.2
49	Vermont	483	445	8.5
50	Alaska	407	303	34.3
51	Wyoming	406	332	22.3
	Total United States	216,332	203,305	6.4

Source: 57.

Metropolitan Areas, Populations and Trends, United States, 1970–1976

Rank	Metropolitan area	1976	1970	Percentage change
1	New York–Newark–Jersey City NY–NJ–CT*	16,638,200	17,494,149	−4.9
2	Los Angeles–Long Beach–Anaheim CA*	10,465,800	9,980,859	4.9
3	Chicago–Gary IL–IN*	7,636,800	7,610,634	0.3
4	Philadelphia–Wilmington–Trenton PA–DE–NJ–MD*	5,639,000	5,627,719	0.2
5	Detroit–Ann Arbor MI*	4,654,200	4,669,154	−0.3
6	San Francisco–Oakland–San Jose CA*	4,647,700	4,425,691	5.0
7	Boston–Lawrence–Lowell MA–NH*	3,525,000	3,848,593	−8.4
8	Washington DC–MD–VA	3,037,400	2,910,111	4.4
9	Cleveland–Akron–Lorain OH*	2,903,000	2,999,811	−3.2
10	HOUSTON–GALVESTON TX*	2,611,300	2,169,128	20.4
11	DALLAS–FORT WORTH TX	2,610,800	2,377,623	9.8
12	St. Louis MO–IL	2,383,500	2,410,884	−1.1
13	Pittsburgh PA	2,303,500	2,401,362	−4.1
14	Miami–Fort Lauderdale FL*	2,296,400	1,887,892	21.6
15	Baltimore MD	2,144,500	2,071,016	3.5
16	Minneapolis–St. Paul MN–WI	2,048,200	1,965,391	4.2
17	Seattle–Tacoma WA*	1,839,000	1,836,949	0.1
18	Atlanta GA	1,804,800	1,595,517	13.1
19	San Diego CA	1,624,200	1,357,854	19.6
20	Cincinnati–Hamilton OH–KY–IN*	1,611,000	1,613,414	−0.1
21	Milwaukee–Racine WI*	1,590,900	1,574,722	1.0
22	Denver–Boulder CO	1,438,400	1,239,545	16.0
23	Tampa–St. Petersburg FL	1,366,700	1,088,549	25.6
24	Buffalo NY	1,328,000	1,349,211	−1.6
25	Kansas City MO–KS	1,281,300	1,273,926	0.6
26	Phoenix AZ	1,224,100	971,228	26.0

*SCSA.

Metropolitan Areas, Populations and Trends, United States, 1970–1976 (continued)

Rank	Metropolitan area	1976	1970	Percentage change
27	Indianapolis IN	1,140,800	1,111,352	2.6
28	New Orleans LA	1,136,800	1,046,470	8.6
29	Portland OR–WA	1,096,400	1,007,130	8.9
30	Columbus OH	1,072,000	1,017,847	5.3
31	SAN ANTONIO TX	996,100	888,179	12.2
32	Rochester NY	978,000	961,516	1.7
33	Sacramento CA	907,900	803,793	13.0
34	Providence–Warwick–Pawtucket RI–MA	905,400	908,887	−0.4
35	Louisville KY–IN	887,000	867,330	2.3
36	Memphis TN–AR–MS	876,600	834,103	5.1
37	Dayton OH	836,900	852,531	−1.8
38	Salt Lake City–Ogden UT	799,800	705,458	13.4
39	Birmingham AL	799,700	767,230	4.2
40	Albany–Schenectady–Troy NY	796,800	777,977	2.4
41	Norfolk–Virginia Beach–Portsmouth VA–NC	782,400	732,600	6.8
42	Toledo OH–MI	780,200	762,658	2.3
43	Greensboro–Winston–Salem–High Point NC	766,000	724,129	5.8
44	Nashville–Davidson TN	763,500	699,271	9.1
45	Oklahoma City OK	761,900	699,092	9.0
46	Hartford CT	729,600	720,581	1.3
47	Honolulu HI	714,600	630,528	13.3
48	Jacksonville FL	695,300	621,827	11.8
49	Syracuse NY	651,500	636,596	2.3
50	Northeast Pennsylvania	632,400	621,882	1.7
51	Allentown–Bethlehem–Easton PA–NJ	623,300	594,382	4.9
52	Tulsa OK	598,300	549,154	8.9
53	Richmond VA	594,200	547,542	8.5

54	Charlotte–Gastonia NC	593,000	557,785	6.3
55	Orlando FL	582,800	453,270	28.6
56	Omaha NE–IA	581,400	542,646	7.1
57	Grand Rapids MI	569,000	539,225	5.5
58	Springfield–Chicopee–Holyoke MA–CT	546,000	541,752	0.8
59	Youngstown–Warren OH	544,100	537,124	1.3
60	Greenville–Spartanburg SC	527,600	473,454	11.4
61	Flint MI	523,500	508,664	2.9
62	Raleigh–Durham NC	478,400	419,254	14.1
63	West Palm Beach–Boca Raton FL	464,600	348,993	33.1
64	Fresno CA	463,600	413,329	12.2
65	AUSTIN TX	461,100	360,463	27.9
66	Tucson AZ	451,000	351,667	28.2
67	Lansing–East Lansing MI	448,700	424,271	5.8
68	Knoxville TN	442,600	409,409	8.1
69	EL PASO TX	430,900	359,291	19.9
70	Baton Rouge LA	425,900	375,628	13.4
—	Harrisburg PA	425,900	410,505	3.8
72	Mobile AL	415,700	376,690	10.4
73	New Haven–West Haven CT	413,000	413,722	−0.2
74	Canton OH	403,100	393,789	2.4
75	Johnson City–Kingsport–Bristol TN–VA	403,000	373,591	7.9
76	Bridgeport CT	395,200	401,752	−1.6
77	Chattanooga TN–GA	393,400	370,857	6.1
78	Albuquerque NM	392,800	333,266	17.9
79	Wichita KS	390,500	389,352	0.3
80	Charleston–North Charleston SC	378,400	336,036	12.6
81	Worchester MA	377,000	372,144	1.3
82	Davenport–Rock Island–Moline IA–IL	372,600	362,638	2.7
83	Columbia SC	372,200	322,880	15.3
84	Fort Wayne IN	371,200	361,984	2.5

Metropolitan Areas, Populations and Trends, United States, 1970–1976 (continued)

Rank	Metropolitan area	1976	1970	Percentage change
85	Little Rock–North Little Rock AR	363,800	323,296	12.5
86	Newport News–Hampton VA	358,500	333,140	7.6
87	Peoria IL	357,600	341,979	4.6
88	BEAUMONT–PORT ARTHUR–ORANGE TX	357,400	347,568	2.8
89	Bakersfield CA	355,700	330,234	7.7
90	Shreveport LA	353,300	336,000	5.1
91	York PA	351,000	329,540	6.5
92	Las Vegas NV	345,600	273,288	26.5
93	Lancaster PA	344,000	320,079	7.5
94	Des Moines IA	333,400	313,562	6.3
95	Utica–Rome NY	332,600	340,477	−2.3
96	Madison WI	309,500	290,272	6.6
97	Spokane WA	309,400	287,487	7.6
98	Binghamton NY–PA	306,100	302,672	1.1
99	Reading PA	304,700	296,382	2.8
100	Stockton CA	304,000	291,073	4.4
101	CORPUS CHRISTI TX	302,600	284,832	6.2
102	Huntington–Ashland WV–KY–OH	292,600	286,935	2.0
103	Jackson MS	291,600	258,906	12.6
104	Lexington–Fayette KY	291,300	266,701	9.2
105	Santa Barbara–Santa Maria–Lompoc CA	289,700	264,324	9.6
106	Huntsville AL	287,500	282,450	1.8
107	Evansville IN–KY	287,300	284,959	0.8
108	Appleton–Oshkosh WI	285,900	276,948	3.2
109	Augusta GA–SC	285,000	275,787	3.3
110	Colorado Springs CO	283,900	239,288	18.6
111	Lakeland–Winter Haven FL	276,900	228,515	21.2

112	South Bend IN	276,500	280,031	−1.3
113	Erie PA	276,200	263,654	4.8
114	Pensacola FL	274,500	243,075	12.9
115	Salinas–Seaside–Monterey CA	271,500	247,450	9.7
116	Rockford IL	268,600	272,063	−1.3
117	Johnstown PA	267,200	262,822	1.7
118	Kalamazoo–Portage MI	264,900	257,723	2.8
119	Duluth–Superior MN–WI	264,700	265,350	−0.2
120	Charleston WV	257,500	257,140	0.1
121	New London–Norwich CT	252,800	241,862	4.5
122	Montgomery AL	252,200	225,911	11.6
123	Santa Rosa CA	250,300	204,885	22.2
124	Eugene–Springfield OR	245,500	215,401	14.0
125	Macon GA	240,100	226,782	5.9
126	Poughkeepsie NY	233,700	222,295	5.1
127	McALLEN–PHARR–EDINBURG TX	232,000	181,535	27.8
128	Fayetteville NC	229,900	212,042	8.4
129	Columbus GA–AL	229,800	238,584	−3.7
130	Saginaw MI	228,600	219,743	4.0
131	Waterbury CT	227,500	216,808	4.9
132	Melbourne–Titusville–Cocoa FL	226,400	230,006	−1.6
133	Modesto CA	224,600	194,506	15.5
134	Roanoke VA	214,000	203,153	5.3
135	Lima OH	212,100	210,074	1.0
136	Savannah GA	211,800	207,987	1.8
137	Daytona Beach FL	209,700	169,487	23.7
138	Salem OR	209,300	186,658	12.1
139	KILLEEN–TEMPLE TX	207,100	159,794	29.6
140	LUBBOCK TX	200,200	179,295	11.7
141	Atlantic City NJ	189,000	175,043	8.0
142	Springfield MO	186,900	168,053	11.2

Metropolitan Areas, Populations and Trends, United States, 1970–1976 (continued)

Rank	Metropolitan area	1976	1970	Percentage change
143	Springfield IL	183,800	171,020	7.5
144	Springfield OH	183,600	187,606	−2.1
145	Lincoln NE	183,100	167,972	9.0
146	Battle Creek MI	183,000	180,129	1.6
147	Fall River MA–RI	182,900	169,549	7.9
148	Wheeling WV–OH	181,800	181,954	**
149	Fort Smith AR–OK	181,500	160,421	13.1
150	Topeka KS	180,400	180,619	−0.1
151	Anchorage AK	179,500	126,385	42.0
152	Muskegan–Norton Shores–Muskegan Heights MI	178,700	175,410	1.9
153	BROWNSVILLE–HARLINGEN–SAN BENITO TX	177,800	140,368	26.7
154	Portland ME	177,700	170,081	4.5
155	Biloxi–Gulfport MS	173,500	160,070	8.4
156	Green Bay WI	172,500	158,244	9.0
157	Terre Haute IN	171,700	175,143	−2.0
158	Provo–Orem UT	170,700	137,776	23.9
159	Asheville NC	167,600	161,059	4.1
160	Cedar Rapids IA	167,300	163,213	2.5
161	New Bedford MA	166,900	161,288	3.5
162	Steubenville–Weirton OH–WV	164,900	166,385	−0.9
163	Champaign–Urbana–Rantoul IL	164,400	163,281	0.7
164	Santa Cruz CA	162,900	123,790	31.6
165	Sarasota FL	160,300	120,413	33.1
166	Fort Myers FL	159,600	105,216	51.7
167	WACO TX	158,200	147,553	7.2
168	Yakima WA	156,900	145,212	8.0
169	AMARILLO TX	155,400	144,396	7.6

170	Lake Charles LA	154,200	145,415	6.0
171	St. Cloud MN	153,800	134,585	14.3
172	Parkersburg-Marietta WV-OH	152,800	148,132	3.2
173	Fayetteville-Springdale AR	150,700	127,846	17.9
174	Reno NV	149,700	121,068	23.6
175	Jackson MI	148,700	143,274	3.8
176	Lynchburg VA	146,900	134,744	9.0
177	New Britain CT	144,700	145,269	−0.4
178	Manchester NH	142,800	132,512	7.8
179	Clarksville-Hopkinsville TN-KY	142,000	118,945	19.4
180	Boise City ID	139,800	112,230	24.6
181	Alexandria LA	138,500	131,749	5.1
182	Anderson IN	138,400	138,522	−0.1
183	Tallahassee FL	136,100	109,355	24.5
184	Waterloo-Cedar Falls IA	135,600	132,916	2.0
185	Altoona PA	133,900	135,356	−1.1
186	Vineland-Millville-Bridgeton NJ	133,500	121,374	10.0
187	ABILENE TX	132,200	122,164	8.2
–	Danbury CT	132,200	115,538	14.4
189	WICHITA FALLS TX	130,900	128,642	1.8
190	Mansfield OH	129,900	129,997	**
191	LONGVIEW TX	129,600	120,770	7.3
–	Monroe LA	129,600	115,387	12.3
193	Lafayette LA	129,000	111,643	15.5
–	Muncie IN	129,000	129,219	−0.2
–	Wilmington NC	129,000	107,219	20.3
196	Fargo-Moorhead ND-MN	128,600	120,261	6.9
–	Petersburg-Colonial Heights-Hopewell VA	128,600	128,809	−0.2
198	Gainesville FL	125,900	104,764	20.2
199	Decatur IL	125,700	125,010	0.6
200	Pueblo CO	124,500	118,238	5.3

Metropolitan Areas, Populations and Trends, United States, 1970–1976 (continued)

Rank	Metropolitan area	1976	1970	Percentage change
–	Tuscaloosa AL	124,500	116,029	7.3
202	Bradenton FL	124,300	97,115	28.0
203	Florence AL	123,800	117,743	5.1
–	Kenosha WI	123,800	117,917	5.0
205	Eau Claire WI	123,100	114,936	7.1
206	Fort Collins CO	120,400	89,900	33.9
207	Sioux City IA–NE	119,900	116,189	3.2
208	Bay City MI	119,600	117,339	1.9
209	TEXARKANA TX–Texarkana AR	118,300	113,488	4.2
210	Bloomington–Normal IL	117,500	104,389	12.6
211	Williamsport PA	115,100	113,296	1.6
212	Lafayette–West Lafayette IN	114,100	109,378	4.3
213	Lawton OK	113,600	108,144	5.0
214	Anniston AL	112,600	103,092	9.2
215	Richland–Kennewick WA	112,300	93,356	20.3
216	Pascagoula–Moss Point MS	110,100	87,975	25.1
217	TYLER TX	109,800	97,096	13.1
218	Greeley CO	108,400	89,297	21.4
219	Nashua NH	104,800	86,280	21.5
220	Kokomo IN	103,200	99,848	3.4
221	Albany GA	102,500	96,683	6.0
222	ODESSA TX	101,100	92,660	9.1
223	Sioux Falls SD	100,700	95,209	5.8
224	Grand Forks ND–MN	100,300	95,537	5.0
225	Elmira NY	99,800	101,537	–1.7
226	Billings MT	99,600	87,367	14.0
–	St. Joseph MO	99,600	98,828	0.8

228	Burlington NC	98,700	96,502	2.3
229	Fitchburg–Leominster MA	97,200	97,164	**
230	Gadsden AL	96,000	94,144	2.0
231	Kankakee IL	95,800	97,250	−1.5
232	Dubuque IA	95,200	90,609	5.1
233	Pittsfield MA	93,500	96,817	−3.4
234	Bloomington IN	91,200	85,221	7.0
235	Rochester MN	89,900	84,104	6.9
236	Panama City FL	89,500	75,283	18.9
237	La Crosse WI	86,400	80,468	7.4
238	Columbia MO	85,800	80,935	6.0
239	Great Falls MT	84,400	81,804	3.2
240	Pine Bluff AR	84,200	85,329	−1.3
241	LAREDO TX	83,000	72,859	13.9
242	SHERMAN–DENISON TX	82,700	83,225	−0.6
243	Owensboro KY	80,900	79,486	1.8
244	SAN ANGELO TX	77,600	71,047	9.2
245	BRYAN–COLLEGE STATION TX	75,800	57,978	30.7
246	Bristol CT	73,300	69,878	4.9
247	Lewiston–Auburn ME	71,900	72,474	−0.8
248	MIDLAND TX	71,800	65,443	9.7
249	Lawrence KS	64,400	57,932	11.2
250	Meriden CT	57,300	55,959	2.4
	Total metropolitan	156,754,000	150,291,295	4.3
	Total nonmetropolitan	57,905,400	53,013,588	9.2
	Total United States	214,659,400	203,304,883	5.6

−Indicates a tie between two metropolitan areas for that rank.
**Change is less than one tenth of 1 percent.
Sources: 52, 59.

Abbrevations of State Names Used in Metropolitan Areas Table

Alabama	AL	Kentucky	KY	North Dakota	ND
Alaska	AK	Louisiana	LA	Ohio	OH
Arizona	AZ	Maine	ME	Oklahoma	OK
Arkansas	AR	Maryland	MD	Oregon	OR
California	CA	Massachusetts	MA	Pennsylvania	PA
Colorado	CO	Michigan	MI	Rhode Island	RI
Connecticut	CT	Minnesota	MN	South Carolina	SC
Delaware	DE	Mississippi	MS	South Dakota	SD
District of Columbia	DC	Missouri	MO	Tennessee	TN
Florida	FL	Montana	MT	Texas	TX
Georgia	GA	Nebraska	NE	Utah	UT
Hawaii	HI	Nevada	NV	Vermont	VT
Idaho	ID	New Hampshire	NH	Virginia	VA
Illinois	IL	New Jersey	NJ	Washington	WA
Indiana	IN	New Mexico	NM	West Virginia	WV
Iowa	IA	New York	NY	Wisconsin	WI
Kansas	KS	North Carolina	NC	Wyoming	WY

Populations and Trends, Metropolitan Areas, 1970–1977

Metropolitan area	1977	1970	Percentage change 1970-1977
Abilene	131,100	122,164	7.3
Amarillo	157,900	144,396	9.4
Austin	474,300	360,463	31.6
Beaumont–Port Arthur–Orange	363,900	347,568	4.7
Brownsville–Harlingen–San Benito	176,500	140,368	25.7
Bryan–College Station	77,400	57,978	33.5
Corpus Christi	303,200	284,832	6.4
Dallas–Fort Worth	2,673,300	2,377,623	12.4
El Paso	434,700	359,291	21.0
Galveston–Texas City	195,400	169,812	15.1
Houston	2,512,200	1,999,316	25.7
Killeen–Temple	208,600	159,794	30.5
Laredo	85,000	72,859	16.7
Longview–Marshall	131,200	120,770	8.6
Lubbock	200,200	179,295	11.7
McAllen–Pharr–Edinburg	232,300	181,535	28.0
Midland	72,500	65,433	10.8
Odessa	103,300	92,660	11.5
San Angelo	76,600	71,047	7.8
San Antonio	1,024,900	888,179	15.4
Sherman–Denison	84,100	83,225	1.1
Texarkana	73,100	68,909	6.1
Tyler	111,500	97,096	14.8
Waco	161,500	147,553	9.5
Wichita Falls	131,600	128,642	2.3
Total metropolitan	10,196,300	8,720,808	16.9
Total nonmetropolitan	2,633,700	2,477,847	6.3
Total Texas	12,830,000	11,198,655	14.6

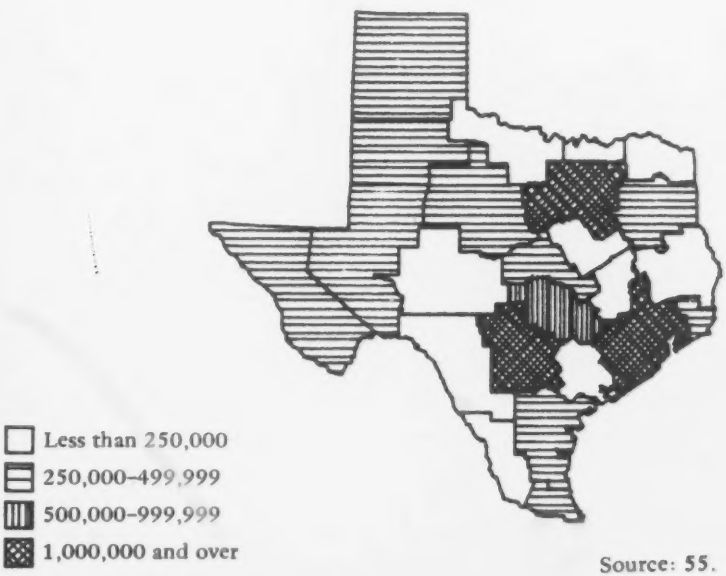
Source: 55.

Populations and Trends, Regions, 1970–1977

Region	1977	1970	Percentage change 1970-1977
Panhandle	347,900	330,316	5.3
South Plains	346,800	327,777	5.8
North Texas	216,200	211,229	2.4
North Central Texas	2,802,200	2,506,617	11.8
North East Texas	218,000	203,342	7.2
East Texas	492,500	436,119	12.9
West Central Texas	293,400	280,081	4.8
Upper Rio Grande	454,600	379,261	19.9
Permian Basin	321,500	305,181	5.3
Concho Valley	117,800	110,250	6.8
Heart of Texas	243,000	227,631	6.8
Capital	571,700	446,602	28.0
Brazos Valley	152,000	129,494	17.4
Deep East Texas	244,600	215,836	13.3
South East Texas	363,900	347,568	4.7
Gulf Coast	2,856,200	2,305,106	23.9
Golden Crescent	149,000	142,379	4.7
Alamo	1,155,800	1,006,504	14.8
South Texas	116,700	99,572	17.2
Coastal Bend	441,200	420,360	5.0
Lower Rio Grande Valley	425,600	337,473	26.1
Texoma	131,700	129,401	1.8
Central Texas	257,000	206,095	24.7
Middle Rio Grande	111,000	94,461	17.5
Total Texas	12,830,000	11,198,655	14.6

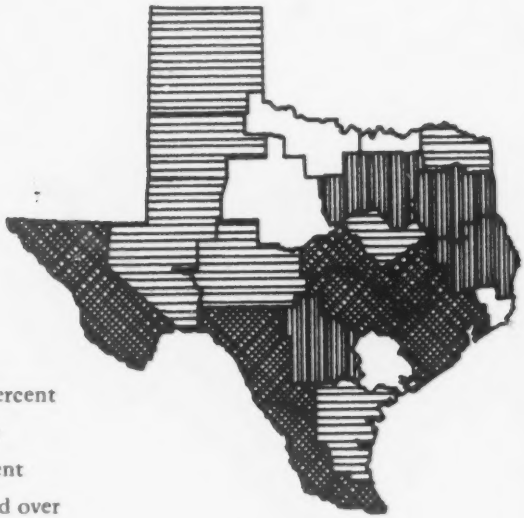
Source: 55.

Population, Regions, 1977



Source: 55.

Population Change, Regions, 1970–1977

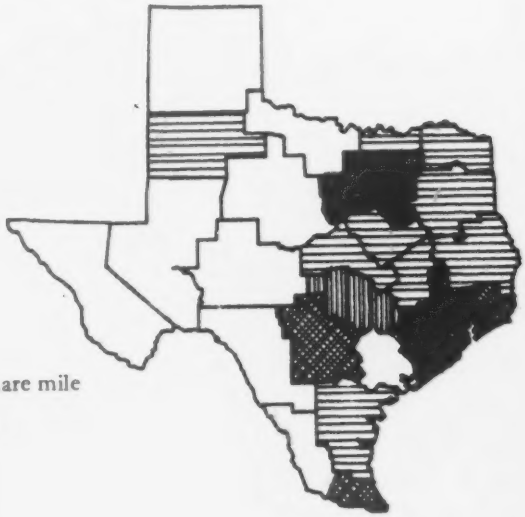


Less than 5.0 percent
5.0–9.9 percent
10.0–14.9 percent
15.0 percent and over

State average, 14.6 percent

Source: 55.

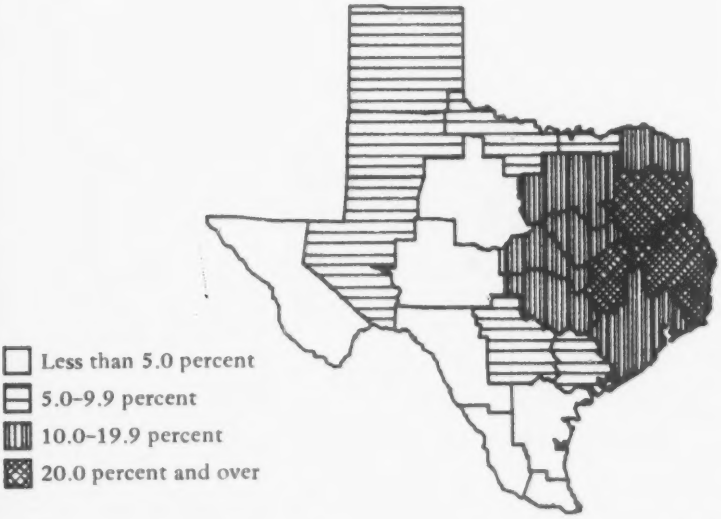
Population Density, Regions, 1977



Persons per square mile
Fewer than 25
25–49
50–99
100–199
200 and more

Sources: 48, 55.

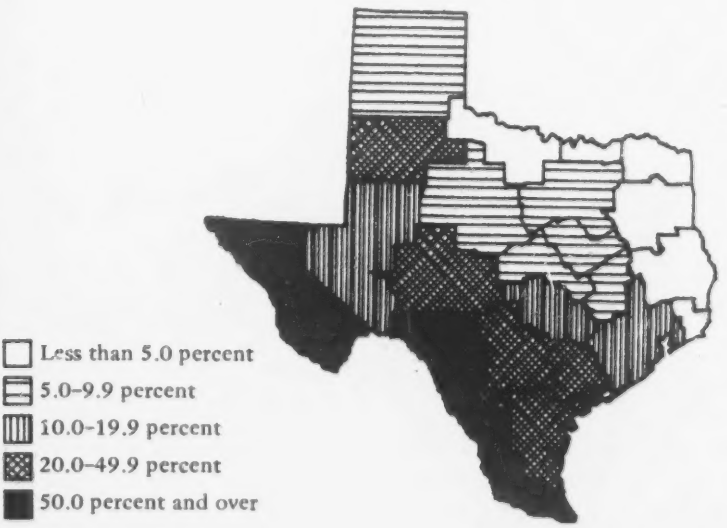
Black Population as Percentage of Total Population, Regions, 1970



State average, 12.6 percent

Source: 48.

Hispanic Population as Percentage of Total Population, Regions, 1970



State average, 18.4 percent

Source: 48.

Populations and Trends, Counties, 1970–1977

County	1977	1970	Percentage change 1970-1977
Anderson	33,200	27,789	19.5
Andrews	11,400	10,372	9.9
Angelina	56,600	49,349	14.7
Aransas	11,100	8,902	24.7
Archer	6,400	5,759	11.1
Armstrong	2,000	1,895	5.5
Atascosa	20,200	18,696	8.0
Austin	15,400	13,831	11.3
Bailey	7,800	8,487	− 8.1
Bandera	6,500	4,747	36.9
Bastrop	20,000	17,297	15.6
Baylor	4,900	5,221	− 6.2
Bee	22,800	22,737	0.3
Bell	161,000	124,483	29.3
Bexar	954,100	830,460	14.9
Blanco	4,000	3,567	12.1
Borden	700	888	−21.2
Bosque	12,400	10,966	13.1
Bowie	73,100	68,909	6.1
Brazoria	135,400	108,312	25.0
Brazos	77,400	57,978	33.5
Brewster	7,300	7,780	− 6.2
Briscoe	2,600	2,794	− 6.9
Brooks	7,700	8,005	− 3.8
Brown	29,600	25,877	14.4
Burleson	10,600	9,999	6.0
Burnet	15,800	11,420	38.4
Caldwell	22,100	21,178	4.4
Calhoun	18,100	17,831	1.5
Callahan	9,600	8,205	17.0
Cameron	176,500	140,368	25.7
Camp	8,400	8,005	4.9
Carson	6,500	6,358	2.2
Cass	26,400	24,133	9.4
Castro	10,600	10,394	2.0
Chambers	14,000	12,187	14.9
Cherokee	32,400	32,008	1.2
Childress	6,500	6,605	− 1.6
Clay	9,000	8,079	11.4
Cochran	4,900	5,326	− 8.0
Coke	3,100	3,087	0.4
Coleman	10,300	10,288	0.1
Collin	101,300	66,920	51.4
Collingsworth	4,500	4,755	− 5.4
Colorado	17,200	17,638	− 2.5
Comal	31,100	24,165	28.7
Comanche	12,100	11,898	1.7
Concho	2,800	2,937	− 4.7
Cooke	24,500	23,471	4.4
Coryell	47,600	35,311	34.8
Cottle	3,000	3,204	− 6.4
Crane	4,300	4,172	3.1
Crockett	4,200	3,885	8.1
Crosby	8,600	9,085	− 5.3
Culberson	3,600	3,429	5.0
Dallam	6,700	6,012	11.4

Populations and Trends, Counties, 1970–1977 (continued)

County	1977	1970	Percentage change 1970-1977
Dallas	1,469,600	1,327,695	10.7
Dawson	15,900	16,604	– 4.2
Deaf Smith	20,300	18,999	6.8
Delta	4,600	4,927	– 6.6
Denton	97,400	75,633	28.8
DeWitt	18,800	18,660	0.8
Dickens	3,400	3,737	– 9.0
Dimmet	11,000	9,039	21.7
Donley	3,700	3,641	1.6
Duval	12,100	11,722	3.2
Eastland	18,700	18,092	3.4
Ector	103,300	92,660	11.5
Edwards	2,200	2,107	4.4
Ellis	52,900	46,638	13.4
El Paso	434,700	359,291	21.0
Erath	18,900	18,141	4.2
Falls	16,300	17,300	– 5.8
Fannin	23,100	22,705	1.7
Fayette	17,600	17,650	– 0.3
Fisher	6,000	6,344	– 5.4
Floyd	10,500	11,044	– 4.9
Foard	2,200	2,211	– 0.5
Fort Bend	86,600	52,314	65.5
Franklin	6,400	5,291	21.0
Freestone	12,200	11,116	9.8
Frio	12,900	11,159	15.6
Gaines	11,200	11,593	– 3.4
Galveston	195,400	169,812	15.1
Garza	5,300	5,289	0.2
Gillespie	11,300	10,553	7.1
Glasscock	1,100	1,155	– 4.8
Goliad	4,800	4,869	– 1.4
Gonzales	16,100	16,375	– 1.7
Gray	25,700	26,949	– 4.6
Grayson	84,100	83,225	1.1
Gregg	85,400	75,929	12.5
Grimes	12,300	11,855	3.8
Guadalupe	39,700	33,554	18.3
Hale	35,300	34,137	3.4
Hall	5,700	6,015	– 5.2
Hamilton	7,500	7,198	4.2
Hansford	6,200	6,351	– 2.4
Hardeman	6,300	6,795	– 7.3
Hardin	37,200	29,996	24.0
Harris	2,138,300	1,741,912	22.8
Harrison	45,800	44,841	2.1
Hartley	3,400	2,782	22.2
Haskell	7,700	8,512	– 9.5
Hays	34,700	27,642	25.5
Hemphill	4,000	3,084	29.7
Henderson	33,100	26,466	25.1
Hidalgo	232,300	181,535	28.0
Hill	22,400	22,596	– 0.9
Hockley	21,000	20,396	3.0
Hood	11,000	6,368	72.7
Hopkins	22,400	20,710	8.2

Populations and Trends, Counties, 1970–1977 (continued)

County	1977	1970	Percentage change 1970-1977
Houston	18,700	17,855	4.7
Howard	37,400	37,796	– 1.1
Hudspeth	2,800	2,392	17.1
Hunt	49,900	47,948	4.1
Hutchinson	25,900	24,443	6.0
Irion	1,100	1,070	2.8
Jack	6,500	6,711	– 3.1
Jackson	13,000	12,975	0.2
Jasper	28,000	24,692	13.4
Jeff Davis	1,400	1,527	– 8.3
Jefferson	246,900	246,402	0.2
Jim Hogg	4,700	4,654	1.0
Jim Wells	34,200	33,032	3.5
Johnson	58,600	45,769	28.0
Jones	16,400	16,106	2.4
Karnes	12,600	13,462	– 6.4
Kaufman	35,400	32,392	9.3
Kendall	8,900	6,964	27.8
Kenedy	600	678	–11.5
Kent	1,200	1,434	–16.3
Kerr	22,800	19,454	17.2
Kimble	4,000	3,904	2.5
King	400	464	–13.8
Kinney	2,300	2,006	14.7
Kleberg	32,800	33,166	– 1.1
Knox	5,700	5,972	– 4.6
Lamar	38,100	36,062	5.7
Lamb	17,500	17,770	– 1.5
Lampasas	11,600	9,323	24.4
LaSalle	5,700	5,014	13.7
Lavaca	17,600	17,903	– 1.7
Lee	8,800	8,048	9.3
Leon	8,900	8,738	1.9
Liberty	40,300	33,014	22.1
Limestone	18,200	18,100	0.6
Lipscomb	3,700	3,486	6.1
Live Oak	6,700	6,697	–
Llano	9,100	6,979	30.4
Loving	100	164	–39.0
Lubbock	200,200	179,295	11.7
Lynn	8,900	9,107	– 2.3
McCulloch	8,300	8,571	– 3.2
McLennan	161,500	147,553	9.5
McMullen	800	1,095	–26.9
Madison	8,900	7,693	15.7
Marion	8,500	8,517	0.2
Martin	5,000	4,774	4.7
Mason	3,300	3,356	– 1.7
Matagorda	30,600	27,913	9.6
Maverick	24,000	18,093	32.6
Medina	21,700	20,249	7.4
Menard	2,400	2,646	– 9.3
Midland	72,500	65,433	10.8
Milam	19,700	20,028	– 1.6
Mills	4,300	4,212	2.1
Mitchell	8,900	9,073	– 1.9

Populations and Trends, Counties, 1970–1977 (continued)

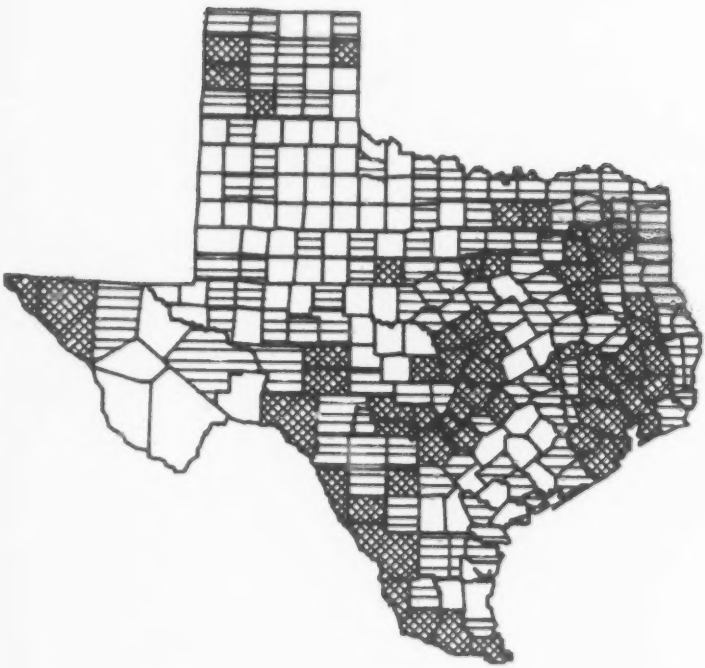
County	1977	1970	Percentage change 1970-1977
Montague	16,500	15,326	7.7
Montgomery	95,900	49,479	93.8
Moore	14,900	14,060	6.0
Morris	13,700	12,310	11.3
Motley	1,900	2,178	−12.8
Nacogdoches	42,600	36,362	17.2
Navarro	31,900	31,150	2.4
Newton	12,500	11,657	7.2
Nolan	16,200	16,220	− 0.1
Nueces	250,700	237,544	5.5
Ochiltree	9,400	9,704	− 3.1
Oldham	2,600	2,258	15.1
Orange	79,800	71,170	12.1
Palo Pinto	24,500	28,962	−15.4
Panola	18,100	15,894	13.9
Parker	35,600	33,888	5.1
Parmer	10,300	10,509	− 2.0
Pecos	14,300	13,748	4.0
Polk	18,700	14,457	29.3
Potter	92,900	90,511	2.6
Presidio	4,800	4,842	− 0.9
Rains	4,600	3,752	22.6
Randall	65,000	53,885	20.6
Reagan	3,500	3,239	8.1
Real	2,300	2,013	14.3
Red River	14,400	14,298	0.7
Reeves	15,800	16,526	− 4.4
Refugio	9,200	9,494	− 3.1
Roberts	1,100	967	13.8
Robertson	14,100	14,389	− 2.0
Rockwall	9,700	7,046	37.7
Runnels	11,400	12,108	− 5.8
Rusk	37,600	34,102	10.3
Sabine	7,300	7,187	1.6
San Augustine	8,500	7,858	8.2
San Jacinto	9,000	6,702	34.3
San Patricio	52,500	47,288	11.0
San Saba	5,300	5,540	− 4.3
Schleicher	2,600	2,277	14.2
Scurry	18,000	15,760	14.2
Shackelford	3,300	3,323	0.7
Shelby	20,300	19,672	3.2
Sherman	3,900	3,657	6.6
Smith	111,500	97,096	14.8
Somervell	3,700	2,793	32.5
Starr	21,700	17,707	22.6
Stephens	8,900	8,414	5.8
Sterling	1,000	1,056	− 5.3
Stonewall	2,200	2,397	− 8.2
Sutton	4,900	3,175	54.3
Swisher	10,100	10,373	− 2.6
Tarrant	779,800	715,587	9.0
Taylor	105,000	97,853	7.3
Terrell	1,800	1,940	− 7.2
Terry	13,800	14,118	− 2.3
Throckmorton	2,200	2,205	− 0.2

Populations and Trends, Counties, 1970–1977 (continued)

County	1977	1970	Percentage change 1970-1977
Titus	18,900	16,702	13.2
Tom Green	76,600	71,047	7.8
Travis	388,200	295,516	31.4
Trinity	7,900	7,628	3.6
Tyler	14,500	12,417	16.8
Upshur	24,500	20,976	16.8
Upton	4,600	4,697	− 0.2
Uvalde	19,800	17,348	14.1
Val Verde	32,200	27,471	17.2
Van Zandt	27,400	22,155	23.7
Victoria	60,600	53,766	12.7
Walker	34,000	27,680	22.8
Waller	15,800	14,285	10.6
Ward	12,500	13,019	− 4.0
Washington	19,800	18,842	5.1
Webb	85,000	72,859	16.7
Wharton	37,300	36,729	1.6
Wheeler	6,200	6,434	− 3.6
Wichita	122,600	120,563	1.7
Wilbarger	15,000	15,355	− 2.3
Willacy	16,800	15,570	7.6
Williamson	51,400	37,305	37.8
Wilson	14,000	13,041	7.4
Winkler	9,600	9,640	− 0.4
Wise	22,000	19,687	11.7
Wood	22,000	18,589	18.3
Yoakum	7,300	7,344	− 0.6
Young	17,300	15,400	12.3
Zapata	5,300	4,352	21.8
Zavala	11,500	11,370	1.1
Total Texas	12,830,000	11,198,655	14.6

Source: 55.

Population Change, Counties, 1970–1977



Decline

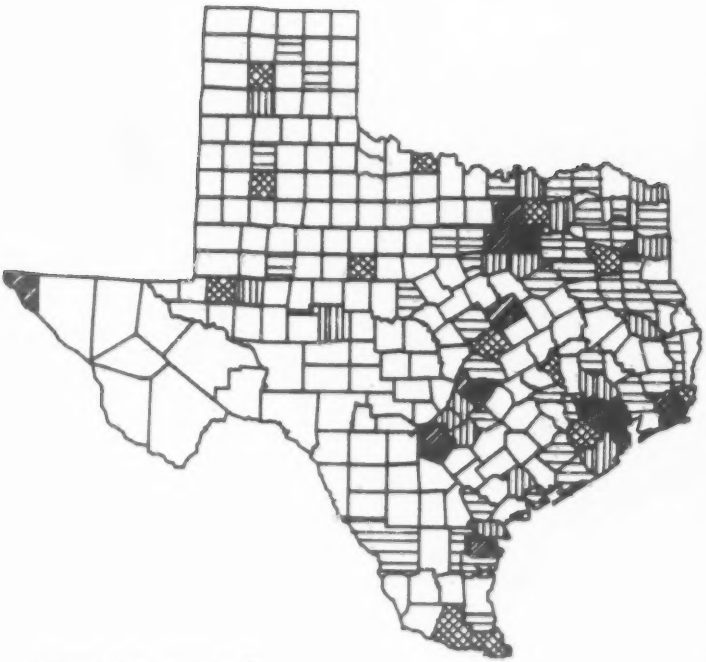
Growth rate below state average

Growth rate above state average

1970–1977 state average growth rate, 14.6 percent

Source: 55.

Population Density, Counties, 1977



Persons per square mile

- Fewer than 25
- 25–49
- 50–99
- 100–249
- 250–999
- 1,000 and more

Sources: 48, 55.

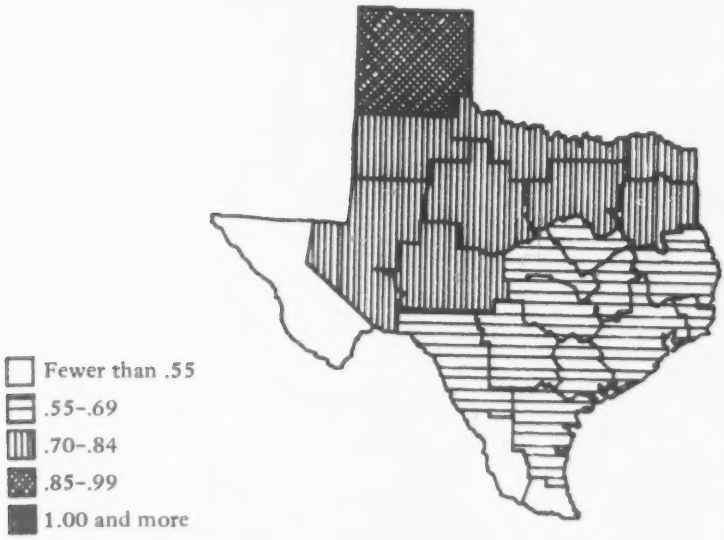
Transportation

Motor Vehicle Registrations and Trends, Regions, 1970–1977

Region	1977	1970	Percentage change 1970-1977
Panhandle	366,621	287,746	27.4
South Plains	325,268	274,369	18.6
North Texas	208,569	164,066	27.1
North Central Texas	2,429,550	1,757,690	38.2
North East Texas	200,965	148,478	35.4
East Texas	461,637	315,348	46.4
West Central Texas	291,584	225,108	29.5
Upper Rio Grande	290,186	202,347	43.4
Permian Basin	331,698	250,619	32.4
Concho Valley	119,545	86,184	38.7
Heart of Texas	206,908	155,333	33.2
Capital	441,718	285,107	54.9
Brazos Valley	112,470	79,414	41.6
Deep East Texas	208,137	140,383	48.3
South East Texas	304,663	229,668	32.7
Gulf Coast	2,354,416	1,485,701	58.5
Golden Crescent	129,135	95,220	35.6
Alamo	827,884	570,919	45.0
South Texas	67,186	53,233	26.2
Coastal Bend	330,577	255,530	29.4
Lower Rio Grande Valley	262,585	179,269	46.5
Texoma	123,011	94,353	30.4
Central Texas	191,012	124,540	53.4
Middle Rio Grande	73,147	54,428	34.4
Total Texas	10,658,472	7,515,053	41.8

Source: 26.

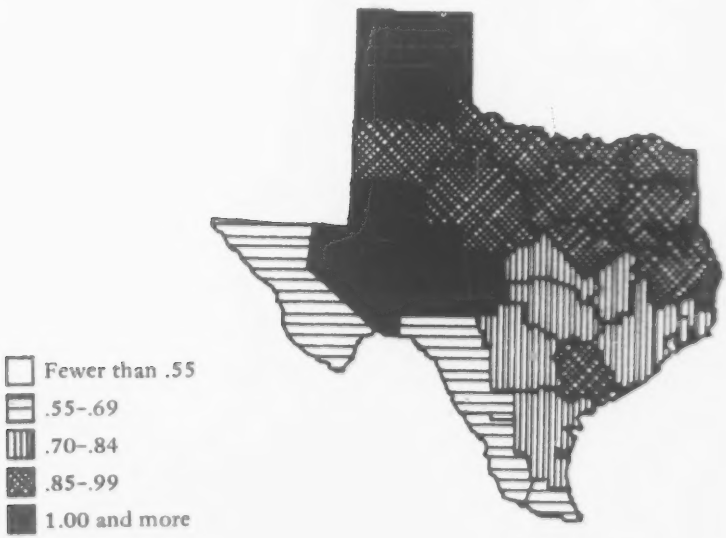
Registered Vehicles Per Person, Regions, 1970



State average, .67 vehicles per person

Source: 26, 55.

Registered Vehicles Per Person, Regions, 1977



State average, .83 vehicles per person

Source: 26, 55.

Motor Vehicle Registrations and Trends, Metropolitan Areas, 1970–1977

Metropolitan area	1977	1970	Percentage change 1970-1977
Abilene	121,867	90,082	35.3
Amarillo	152,638	111,199	37.3
Austin	354,763	224,087	58.3
Beaumont–Port Arthur–Orange	308,663	229,668	32.7
Brownsville–Harlingen–San Benito	105,840	73,518	44.0
Bryan–College Station	51,612	33,632	53.5
Corpus Christi	227,696	177,636	28.2
Dallas–Fort Worth	2,314,996	1,665,531	39.0
El Paso	275,195	190,251	44.6
Galveston–Texas City	143,622	101,193	41.9
Houston	2,080,952	1,295,311	60.7
Killeen–Temple	145,985	88,313	65.3
Laredo	47,481	39,759	19.4
Longview–Marshall	129,284	88,447	46.2
Lubbock	168,715	128,512	31.3
McAllen–Pharr–Edinburg	145,220	96,597	50.3
Midland	74,804	51,405	45.5
Odessa	108,358	74,704	45.0
San Angelo	71,812	51,094	40.5
San Antonio	712,373	491,866	44.8
Sherman–Denison	75,686	59,541	27.1
Texarkana	66,875	49,855	34.1
Tyler	98,721	67,447	46.4
Waco	132,353	98,718	34.1
Wichita Falls	118,871	92,624	28.3
Total metropolitan	8,230,382	5,671,260	45.1
Total nonmetropolitan	2,428,090	1,843,793	31.7
Total Texas	10,658,472	7,515,053	41.8

Source: 26.

Motor Vehicle Registrations and Trends, Counties, 1970–1977

County	1977	1970	Percentage change 1970-1977
Anderson	26,975	19,124	41.1
Andrews	11,955	9,147	30.7
Angelina	50,385	34,694	45.2
Aransas	10,240	6,238	64.2
Archer	6,884	4,993	37.9
Armstrong	2,754	2,222	23.9
Atascosa	17,162	11,492	49.3
Austin	13,871	9,822	41.2
Bailey	8,486	8,323	2.0
Bandera	6,177	3,619	26.6
Bastrop	17,608	11,388	54.6
Baylor	5,479	4,905	11.8
Bee	16,859	12,755	32.2
Bell	110,684	69,372	59 6
Bexar	653,400	454,743	43.7
Blanco	4,577	4,035	13.4
Borden	1,364	972	40.3
Bosque	12,581	9,081	38.5
Bowie	66,875	49,855	34.1
Brazoria	119,133	73,261	62.6
Brazos	51,612	33,632	53.5
Brewster	5,093	4,034	26.3
Briscoe	3,465	2,876	20.5
Brooks	5,127	4,281	19.8
Brown	28,350	20,125	40.9
Burleson	8,659	6,192	39.8
Burnet	15,155	9,351	62.1
Caldwell	15,862	11,984	32.4
Calhoun	15,223	11,493	32.5
Callahan	11,402	7,594	50.1
Cameron	105,840	73,518	44.0
Camp	7,262	5,101	42.4
Carson	7,559	6,124	23.4
Cass	22,389	15,648	43.1
Castro	10,525	9,305	13.1
Chambers	17,839	11,380	56.8
Cherokee	29,114	21,018	38.5
Childress	7,188	6,180	16.3
Clay	8,028	6,346	26.5
Cochran	4,893	4,824	1.4
Coke	4,084	3,043	34.2
Coleman	10,540	9,225	14.3
Collin	88,271	44,759	97.2
Collingsworth	4,768	4,497	6.0
Colorado	17,304	13,068	32.4
Comal	26,069	16,620	56.9
Comanche	11,893	9,791	21.5
Concho	3,817	3,020	26.4
Cooke	25,067	18,383	36.4
Coryell	35,301	18,941	86.4
Cottle	3,412	2,865	19.1
Crane	4,686	3,621	29.4
Crockett	4,101	2,879	42.4
Crosby	8,500	10,068	−15.6
Culberson	2,632	2,137	23.2
Dallam	7,484	5,499	36.1
Dallas	1,226,854	917,954	33.7

Motor Vehicle Registrations and Trends, Counties, 1970–1977 (continued)

County	1977	1970	Percentage change 1970-1977
Dawson	19,440	18,089	7.5
Deaf Smith	18,834	15,581	20.9
Delta	4,773	3,658	30.5
Denton	91,559	51,250	78.7
DeWitt	16,827	13,559	24.1
Dickens	3,898	3,439	13.3
Dimmit	6,945	4,205	65.2
Donley	4,815	3,884	24.0
Duval	7,004	5,496	27.4
Eastland	17,387	14,460	20.2
Ector	108,358	74,704	45.1
Edwards	1,838	1,430	28.5
Ellis	46,234	31,794	45.4
El Paso	275,195	190,521	44.4
Erath	18,238	13,727	32.9
Falls	13,918	10,804	28.8
Fannin	22,258	16,429	35.5
Fayette	15,997	12,669	26.3
Fisher	6,814	5,545	22.9
Floyd	11,107	10,637	4.4
Foard	2,203	2,009	9.7
Fort Bend	65,578	31,262	109.8
Franklin	5,055	3,534	43.0
Freestone	11,642	7,795	49.4
Frio	9,402	5,879	59.9
Gaines	12,706	11,853	7.2
Galveston	143,622	101,193	41.9
Garza	4,671	3,952	18.2
Gillespie	12,264	8,867	38.3
Glasscock	1,546	1,180	31.0
Goliad	3,832	3,018	27.0
Gonzales	12,792	10,586	20.8
Gray	28,544	24,668	15.7
Grayson	75,686	59,541	27.1
Gregg	92,030	61,646	49.3
Grimes	9,747	7,507	29.8
Guadalupe	32,904	20,503	60.5
Hale	37,251	32,650	14.1
Hall	7,136	5,931	20.3
Hamilton	8,024	6,400	25.4
Hansford	8,100	6,750	20.0
Hardeman	6,016	5,658	6.3
Hardin	31,589	20,183	56.5
Harris	1,762,024	1,124,845	56.6
Harrison	37,254	26,801	39.0
Hartley	3,902	2,792	39.8
Haskell	10,178	8,928	14.0
Hays	23,223	14,930	55.5
Hemphill	4,673	2,874	62.6
Henderson	35,686	20,268	76.1
Hidalgo	145,220	96,597	50.3
Hill	21,583	17,287	24.1
Hockley	22,106	18,809	17.5
Hood	14,110	5,955	136.9
Hopkins	20,996	16,495	27.3
Houston	14,995	10,861	38.1

Motor Vehicle Registrations and Trends, Counties, 1970–1977 (continued)

County	1977	1970	Percentage change 1970-1977
Howard	36,973	29,002	27.5
Hudspeth	2,172	1,596	36.1
Hunt	41,227	30,967	33.1
Hutchinson	29,766	23,583	26.2
Irion	1,405	989	42.1
Jack	6,996	5,441	28.6
Jackson	12,356	9,438	30.9
Jasper	24,745	16,143	53.3
Jeff Davis	1,314	974	34.9
Jefferson	205,961	163,126	26.3
Jim Hogg	3,303	2,411	37.0
Jim Wells	25,912	19,414	33.5
Johnson	54,444	34,501	57.8
Jones	17,357	15,122	14.8
Karnes	10,509	8,661	21.3
Kaufman	30,258	21,623	39.9
Kendall	8,931	5,976	49.4
Kenedy	413	341	21.1
Kent	1,675	1,422	17.8
Kerr	21,197	13,717	54.5
Kimble	4,400	3,217	36.8
King	512	449	14.0
Kinney	1,672	1,097	52.4
Kleberg	21,318	17,293	23.3
Knox	5,321	4,792	11.0
Lamar	5,185	25,942	35.6
Lamb	18,800	17,786	5.7
Lampasas	9,438	7,477	26.2
LaSalle	3,611	2,574	40.3
Lavaca	14,173	11,288	25.6
Lee	7,749	5,636	37.5
Leon	7,442	5,346	39.2
Liberty	37,956	23,560	61.1
Limestone	14,831	11,648	27.3
Lipscomb	4,491	3,533	27.1
Live Oak	6,796	4,663	45.7
Llano	10,007	5,957	68.0
Loving	238	152	56.6
Lubbock	168,715	128,512	31.3
Lynn	9,840	11,236	−12.4
McCulloch	8,295	6,756	22.8
McLennan	132,353	98,718	34.1
McMullen	1,059	882	20.1
Madison	6,980	5,209	34.0
Marion	7,247	5,224	38.7
Martin	6,792	5,699	19.2
Mason	3,744	3,140	19.2
Matagorda	26,474	17,730	49.3
Maverick	12,456	10,788	15.5
Medina	17,665	12,618	40.0
Menard	4,751	3,942	20.5
Midland	74,804	51,405	45.5
Milam	17,529	14,225	23.2
Mills	4,411	3,522	25.2
Mitchell	9,993	7,432	34.5
Montague	17,378	12,860	35.1

Motor Vehicle Registrations and Trends, Counties, 1970–1977 (continued)

County	1977	1970	Percentage change 1970-1977
Montgomery	78,497	33,250	136.1
Moore	16,664	12,754	30.7
Morris	13,661	10,262	33.1
Motley	2,345	2,083	12.6
Nacogdoches	32,077	21,692	47.9
Navarro	29,438	22,685	29.8
Newton	8,731	6,033	44.7
Nolan	16,694	12,654	31.9
Nueces	190,213	149,193	27.5
Ochiltree	10,997	9,089	21.0
Oldham	2,605	2,269	14.8
Orange	67,113	46,359	44.8
Palo Pinto	21,820	22,518	– 3.1
Panola	15,713	10,910	44.0
Parker	34,824	23,957	45.4
Parmer	12,654	11,267	12.3
Pecos	12,589	10,071	25.0
Polk	18,018	9,970	80.7
Potter	94,181	74,608	26.2
Presidio	3,780	3,085	22.5
Rains	4,651	3,313	40.4
Randall	58,457	36,591	59.8
Reagan	3,729	2,700	38.1
Real	2,554	1,618	57.8
Red River	12,850	9,922	29.5
Reeves	11,932	10,881	9.7
Refugio	8,153	6,531	24.8
Roberts	1,656	1,207	37.2
Robertson	11,118	9,247	20.2
Rockwall	11,495	6,838	68.1
Runnels	12,674	11,150	13.7
Rusk	35,091	25,902	35.5
Sabine	7,290	4,833	50.8
San Augustine	6,770	4,999	35.4
San Jacinto	6,542	3,435	90.5
San Patricio	37,483	28,443	31.8
San Saba	5,625	4,603	22.2
Schleicher	2,808	2,049	37.0
Scurry	19,191	13,910	38.0
Shackelford	4,265	3,512	21.4
Shelby	18,863	13,999	34.7
Sherman	4,449	3,826	16.3
Smith	98,721	67,447	46.4
Somervell	3,831	2,262	69.4
Starr	12,357	8,790	40.6
Stephens	9,727	7,595	28.1
Sterling	1,325	947	39.9
Stonewall	2,583	2,292	12.7
Sutton	5,274	2,408	119.0
Swisher	11,117	9,964	11.6
Tarrant	695,028	511,237	36.0
Taylor	93,108	67,366	38.2
Terrell	1,594	1,418	12.4
Terry	15,048	13,888	8.4
Throckmorton	2,432	2,193	10.9
Titus	19,181	13,162	45.7

Motor Vehicle Registrations and Trends, Counties, 1970-1977 (continued)

County	1977	1970	Percentage change 1970-1977
Tom Green	71,812	51,094	40.5
Travis	283,674	181,925	55.9
Trinity	7,847	5,625	39.5
Tyler	11,872	8,099	46.6
Upshur	21,655	14,779	46.5
Upton	4,596	3,803	20.9
Uvalde	15,722	10,872	44.6
Val Verde	22,512	16,742	34.5
Van Zandt	28,783	19,063	51.0
Victoria	53,932	35,838	50.5
Walker	21,193	12,105	75.1
Waller	17,764	9,133	94.5
Ward	12,609	10,441	20.8
Washington	16,912	12,281	37.7
Webb	47,481	39,759	19.4
Wharton	33,161	25,092	32.2
Wheeler	7,025	6,052	16.1
Wichita	110,843	86,278	28.5
Wilbarger	14,867	12,950	14.8
Willacy	11,525	9,154	25.9
Williamson	47,866	27,232	75.8
Wilson	12,204	8,224	48.4
Winkler	9,516	8,181	16.3
Wise	21,919	15,663	39.9
Wood	21,455	14,752	45.4
Yoakum	9,096	7,713	17.9
Young	19,275	13,581	41.9
Zapata	4,045	2,273	78.0
Zavala	5,837	5,102	14.4
Total Texas	10,658,472	7,515,053	41.8

Source: 26.

Gasoline Prices 1966–1979*
(Cents per gallon)

Year	Houston	Dallas	San Antonio
1966	19.9	19.9	19.9
1967	20.9	20.9	20.9
1968	20.9	20.9	20.9
1969	21.9	21.9	21.9
1970	31.9	31.9	31.9
1971	33.9	33.9	33.9
1972	33.9	33.9	33.9
1973	31.9	31.9	31.9
1974	37.9	37.9	37.9
1975	48.6	48.6	48.1
1976	52.9	53.3	52.8
1977	52.4	52.8	51.3
1978	53.5	54.9	52.4
1979	61.4	61.9	59.4
1979**	85.7	82.4	79.9

*Pump price for major-brand regular gasoline, including tax, as of first week in January.
**Prices as of first week in July.
Source: 21.

Effective Buying Income* Profile, Texas and United States, 1977

Income (In dollars)	Percentage of total households	
	Texas	U.S.
Under 3,000	9.7	9.1
3,000–4,999	7.3	6.8
5,000–7,999	10.3	9.5
8,000–9,999	6.9	6.6
10,000–14,999	17.6	18.0
15,000–24,999	28.7	30.8
25,000–49,999	17.1	17.0
50,000 and over	2.4	2.2

*Household effective buying income is roughly equivalent to household disposable income—the total income of all household members after taxes.

Source: 25.

Consumer Price Index Information, Selected Areas, 1967–1978

Year	United States		Dallas		Houston	
	Index	Percentage change	Index	Percentage change	Index	Percentage change
1967	100.0	2.9	100.0	3.0	100.0	2.6
1968	104.2	4.2	104.5	4.5	104.3	4.3
1969	109.8	5.4	111.3	6.5	111.0	6.4
1970	116.3	5.9	117.8	5.8	116.8	5.2
1971	121.3	4.3	121.3	3.0	120.9	3.5
1972	125.3	3.3	124.9	3.0	125.2	3.6
1973	133.1	6.2	132.0	5.7	132.3	5.7
1974	147.7	11.0	145.3	10.1	147.8	11.7
1975	161.2	9.1	158.2	8.9	164.9	11.6
1976	170.5	5.8	167.7	6.0	177.4	7.6
1977	181.5	6.5	180.2	7.5	190.2	7.2
1978	195.3	7.6	194.0	7.7	207.7	9.2

Note: The consumer price index measures the change in prices of a selected group of products and services in each area. Index values for specific areas are not comparable from area to area as indicators of the relative cost of living. Dallas and Houston are the only local areas in Texas for which consumer price index values are developed by the U.S. Bureau of Labor Statistics.

Sources: 61, 65, 66.

Family Budget Levels, Selected Areas, 1970–1978

Year	Austin	Dallas	Houston	Nonmetropolitan areas, South	United States
1970	$ 9,212	$ 9,894	$ 9,645	$ 9,041	$10,664
1971	9,408	10,056	9,894	9,180	10,971
1972	9,800	10,422	10,270	9,493	11,446
1973	10,959	11,408	11,343	10,766	12,626
1974	12,388	12,917	12,872	12,306	14,333
1975	13,422	13,924	14,020	13,253	15,318
1976	14,209	14,699	14,978	13,855	16,236
1977	14,776	15,313	15,488	14,471	17,106
1978	16,211	16,714	17,114	16,024	18,622

Note: These budgets measure the expenditures of a hypothetical urban family of two adults and two children, for an "intermediate" level of living.
Source: 58.

Family Budget Components, Selected Areas and United States, 1978
(In dollars)

Item	Austin, Texas		
	Low budget	Intermediate budget	High budget
Total Budget	10,288	16,211	23,822
Total family consumption	8,685	12,822	17,923
Food	3,217	4,152	5,375
Housing	1,985	3,428	5,406
Transportation	773	1,589	2,012
Clothing	900	1,296	1,914
Personal care	303	391	548
Medical care	987	991	1,034
Other consumption	520	975	1,634
Other items	481	769	1,300
Social security and disability	623	980	1,071
Personal income taxes	499	1,640	3,528

Item	Dallas, Texas		
	Low budget	Intermediate budget	High budget
Total budget	10,699	16,714	24,492
Total family consumption	8,987	13,173	18,374
Food	3,345	4,330	5,547
Housing	2,068	3,589	5,760
Transportation	798	1,598	2,028
Clothing	767	1,110	1,656
Personal care	308	406	573
Medical care	1,179	1,186	1,230
Other consumption	522	954	1,580
Other items	490	781	1,323
Social security and disability	647	1,010	1,071
Personal income taxes	575	1,750	3,724

Family Budget Components, Selected Areas and United States, 1978 (continued)

Item	Houston, Texas		
	Low budget	Intermediate budget	High budget
Total budget	10,906	17,114	24,787
Total family consumption	9,140	13,450	18,575
Food	3,403	4,431	5,695
Housing	2,042	3,609	5,592
Transportation	783	1,576	1,992
Clothing	866	1,257	1,872
Personal care	334	440	617
Medical care	1,202	1,205	1,257
Other consumption	510	932	1,550
Other items	494	791	1,333
Social security and disability	659	1,035	1,071
Personal income taxes	613	1,838	3,808

Item	Nonmetropolitan Areas in the South		
	Low budget	Intermediate budget	High budget
Total budget	10,278	16,024	22,701
Total family consumption	8,569	12,389	16,570
Food	3,276	4,263	5,177
Housing	1,895	3,394	5,088
Transportation	1,031	1,529	1,888
Clothing	782	1,128	1,650
Personal care	259	364	525
Medical care	907	913	955
Other consumption	419	798	1,287
Other items	477	754	1,233
Social security and disability	628	975	1,077
Personal income taxes	604	1,906	3,821

Item	Urban United States		
	Low budget	Intermediat budget	High budget
Total budget	11,546	18,622	27,420
Total family consumption	9,391	14,000	19,225
Food	3,574	4,609	5,806
Housing	2,233	4,182	6,345
Transportation	856	1,572	2,043
Clothing	847	1,209	1,768
Personal care	301	403	570
Medical care	1,065	1,070	1,116
Other consumption	515	956	1,578
Other items	502	810	1,365
Social security and disability	719	1,073	1,091
Personal income taxes	935	2,738	5,739

Source: 67.

Other Resources

Agencies and Organizations to Contact for Further Information

Bureau of Business Research
The University of Texas at Austin
Box 7459, University Station
Austin, Texas 78712
Phone 512-471-1616

Bureau of Economic Geology
The University of Texas at Austin
Box X, University Station
Austin, Texas 78712
Phone 512-471-1534

Federal Reserve Bank of Dallas
Library
Station K
Dallas, Texas 75222
Phone 214-651-6398

Texas Crop and Livestock Reporting Service
300 E. 8th Street
Austin, Texas 78701
Phone 512-397-5581

Texas Employment Commission
Economic Research & Analysis
TEC Building
Austin, Texas 78778
Phone 512-397-4544

Texas State Department of Highways and Public Transportation
Travel and Information Division
11th and Brazos
Austin, Texas 78701
Phone 512-475-3661

Texas State Library
Box 12927, Capitol Station
Austin, Texas 78711
Phone 512-475-4356

U.S. Department of Commerce
1100 Commerce, Room 7A5
Dallas, Texas 75242
Phone 214-767-0547

U.S. Department of Labor
Bureau of Labor Statistics
Griffin Square Building
Griffin & Young Streets
Dallas, Texas 75202
Phone 214-767-6971

Directory of Major Chambers of Commerce

Chamber of Commerce	Mailing address	Phone number
State		
Texas State	7701 N. Lamar, Suite 302, Austin 78752	512-459-5526
Regional		
East Texas	Box 1592, Longview 75601	214-757-4444
Lower Rio Grande Valley	Box 975, Weslaco 78596	512-968-3141
South Texas	622 N.W. IH 10, San Antonio 78201	512-732-8185
West Texas	Box 1561, Abilene 79604	915-677-4325
Major cities		
Abilene	Box 2281, 79604	915-677-7241
Amarillo	301 S. Polk, 79101	806-374-5238
Austin	Box 1967, 78767	512-478-9383
Beaumont	Box 3150, 77704	713-838-6581
Brownsville	Box 752, 78520	512-542-4341
Bryan-College Station	Box 726, Bryan 77801	713-779-2278
Corpus Christi	Box 640, 78403	512-882-6161
Dallas	1507 Pacific Avenue, 75201	214-651-1020
Denison	Box 325, 75020	214-465-1551
Edinburg	Box 85, 78539	512-383-4974
El Paso	Box 9738, 79987	915-544-7880
Fort Worth	700 Throckmorton, 76102	817-336-2491
Galveston	315 Tremont, 77550	713-763-5326
Harlingen	Box 189, 78550	512-423-5440
Houston	25th Floor, Milam Building, 77002	713-651-1313
Killeen	Box 75, 76541	817-526-9551
Laredo	Box 790, 78040	512-722-9895
Longview	Drawer 472, 75601	214-757-3333
Lubbock	Box 561, 79408	806-763-4666
McAllen	Box 790, 78501	512-682-2871
Midland	Box 1890, 79702	915-683-3381
Odessa	Box 3626, 79760	915-332-9111
Orange	Box 218, 77630	713-883-3536
Pharr	Drawer X, 78577	512-787-1481
Port Arthur	4749 Twin City Highway, Suite 300N, 77640	713-963-1107
San Angelo	Box 712, 76901	915-655-4136
San Antonio	Box 1628, 78296	512-227-8181
San Benito	Drawer 1623, 78586	512-399-5321
Sherman	Box 1029, 75090	214-893-1184
Temple	Box 158, 76501	817-773-2105
Texarkana	Box 1468, 75501	214-792-7191
Texas City	625 8th Avenue N., 77590	713-945-2306
Tyler	Box 390, 75710	214-592-1661
Waco	Drawer 1220, 76703	817-752-6551
Wichita Falls	Box 1860, 76307	817-723-2741

Source: 11.

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